Received 10/13/2021

ARCADIS Design & Consultancy for natural and built assets

General Electric Company

SECOND QUARTER 2021 GROUNDWATER MONITORING REPORT

Tell City Facility
1412 13th Street
Tell City, Indiana
RCRA ID: IND006392773

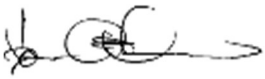
October 13, 2021

SECOND QUARTER 2021 GROUNDWATER MONITORING REPORT

1412 13th Street

Tell City, Indiana

Daniel Petzold, LPG
Task Manager



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October 13, 2021

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1 INTRODUCTION

On behalf of General Electric Company (GE), Arcadis U.S., Inc. (Arcadis) has prepared this Second Quarter 2021 Groundwater Monitoring Report for the GE property located at 1412 13th Street in Tell City, Indiana (the Site; Resource Conservation and Recovery Act [RCRA] identification number IND006392773; **Figure 1**). This report summarizes the results of a groundwater monitoring event performed at the Site and in the offsite areas to the west of the GE property during June 2021.

1.1 Site Background

The Site is a closed manufacturing facility that occupies approximately 16 acres of land to the east of 13th Street and south of Payne Street (State Road 37) on the northeastern side of Tell City. It is situated in a mixed industrial/commercial/residential area, with residential properties located to the west, northwest, and southwest (**Figure 2**). Land to the northeast is agricultural, and land to the southeast is a City park. A single residence is located immediately east of the Site, adjacent to the City park. Small commercial/industrial properties are situated immediately south of the Site, and commercial properties are situated along Payne Street and along 9th, 10th, and Main Streets to the west. A small stream (Windy Creek) flows from south to north near the eastern side of the Site, and land along both sides of the stream is owned by Tell City.

The Site is occupied by a large manufacturing building that was built in stages, starting in 1943. Smaller outbuildings are situated to the east of the southern end of the building, near the southeastern corner of the Site. Onsite sampling has identified and delineated four principal areas of concern (AOCs) at the Site: the southeastern portion of the Site at which drums and totes of various chemicals were previously stored during plant operations (AOC-1); the area east of the southern portion of the building at which a TCE aboveground storage tank was once located (AOC-2); an area in the northeastern portion of the Site (AOC-3); and an area under the southwestern portion of the building (AOC-4).

Several VOCs have been detected in onsite soil and groundwater samples and in offsite groundwater samples to the west of the Site, with the following chlorinated volatile organic compounds (cVOCs) detections above Indiana Department of Environmental Management (IDEM) Remediation Closure Guide (RCG) criteria: tetrachloroethene (PCE) and trichloroethene (TCE), and their degradation products cis-1,2-dichloroethene (cDCE), trans-1,2-dichloroethene (tDCE), and vinyl chloride. These cVOCs are considered the principal constituents of concern (COCs).

Groundwater characterization near the four onsite AOCs indicates that impacts at AOC-1 and AOC-2 are largely bound by the dominant fine-grained clayey soil matrix and are not migrating from the Site. By contrast, AOC-3 and AOC-4 are the principal sources of the impacted Site groundwater merging to form one area of offsite groundwater impact that migrates northwest from the Site and curves gradually toward the west with increasing distance from the Site. AOC-3 contributes degraded cVOCs, dominated by degradation products (cDCE and vinyl chloride) while AOC-4 contributes cVOCs dominated by TCE.

To date, a total of 39 onsite and offsite groundwater monitoring wells have been installed at 23 locations (**Figure 3**; several locations have two to three co-located wells screened at varying depths). Routine quarterly groundwater monitoring of this well network began in the first quarter 2019.

1.2 Hydrogeologic Background

The Site lies at the boundary between bedrock uplands to the east and the Ohio River floodplain to the west. Bedrock uplands are characterized by interbedded Pennsylvanian sandstone, siltstone, shale, and limestone outcrops. The Ohio River floodplain is underlain by alluvial sand and gravel and overbank silt and clay, with the Pennsylvanian bedrock at depth.

Bedrock encountered in the investigation area includes: Pennsylvanian age shale at approximately 26 feet below ground surface (bgs) to the east of Windy Creek; highly weathered sandstone at approximately 30 feet bgs in the northeastern corner of the Site; and weathered sandstone at approximately 70 feet bgs near the northwestern corner of the Site.

The southeastern portion of the Site is underlain by up to 15 feet of fill (largely silt) overlying native fine-grained soils (silt and clay deposits) that extend to at least 55 feet bgs. Thin saturated sand lenses have been encountered within the native silt and clay, at depths of 28 feet bgs or deeper. The sand lenses appear to be discontinuous and groundwater yield from the lenses is limited. Groundwater flow within the fill appears to be influenced by the native ground surface topography (prior to fill placement) and Windy Creek to the east. The potential for perched groundwater migration to the west from this area is limited by the underlying fine-grained native silt and clay matrix and the influence of Windy Creek.

The northwestern portion of the Site is underlain by an 8 to 12-foot clayey zone that overlies alluvial sand, which extends to 30 to 35 feet bgs. A thin (3- to 7-foot-thick) saturated zone is present at the base of the alluvial sand. The alluvial sand is underlain by gray silt and clay. This subsurface geology extends from the northwestern portion of the Site west to 11th Street.

To the west of 11th Street, the alluvial sand thickens to 90 feet or more in proximity to the Ohio River and the saturated thickness within the sand increases to more than 50 feet. Groundwater flow within this portion of the alluvial sand is influenced by the Ohio River under both gaining and losing river conditions. Well construction logs from City and foundry water supply wells located adjacent to the Ohio River indicate that the alluvial sand extends to over 100 feet bgs.

The following summarizes the monitoring wells installed within each hydrogeologic setting:

- Monitoring wells MW-1, 2, 3, 4, and 15 are installed in the southeastern portion of the Site (AOC-1).

- Monitoring wells MW-5S, 6S, 8S, 9S, 10S, and 22 are installed in the onsite portion of the saturated alluvial sand.
- Monitoring wells MW-11, 12, 13, 14, 16, 17, 18, 19, 20, 21, and 23 are installed in the offsite portion of the saturated alluvial sand, with all well locations except for MW-11, 12, 13, and 14 having multiple collocated (shallow, intermediate, and/or deep) wells. Monitoring well MW-18 only has shallow and intermediate wells.
- Monitoring wells MW-5D, 6D, 7, 8D, 9D, and 10D are installed to intersect the thin sands within the native silt and clay, underlying the onsite saturated alluvial sand.

2 GROUNDWATER MONITORING

The second quarter 2021 groundwater monitoring event was performed on June 21, 2021. At the initiation of the monitoring event, all monitoring wells were inspected and well covers, and plugs were removed. Well conditions and other observations were noted. Following inspection of the monitoring well network, the depth to groundwater in each well was measured with a water-level indicator to a precision of ±0.01 foot. Any part of the fluid level measuring device that contacted the water or well casing was properly decontaminated between wells. Depth to groundwater and monitoring well total depth measurements are summarized in **Table 1**. Groundwater elevations are also calculated on **Table 1**, using the depth to groundwater measurements and surveyed elevations (in feet above mean sea level) at the top of each monitoring well casing.

After groundwater depths were measured, monitoring wells were sampled using IDEM's January 8, 2003 *Micro-Purge Sampling for Monitoring Wells* (low-flow sampling) protocols (with the exceptions noted below). Low-flow purging was conducted at each monitoring well using a properly decontaminated submersible stainless-steel centrifugal pump with the pump intake placed near the mid-point of each well screen. The pumping rate was maintained between 100 to 300 mL/minute to minimize drawdown effects and to limit suspension of any fine-grained sediments or aeration of the water being sampled. The submersible pump was connected to disposable, dedicated polyethylene tubing and a flow-through chamber containing multi-meter probes to monitor water quality parameters, including temperature, pH, turbidity, conductivity, dissolved oxygen, and oxidation-reduction potential (ORP). The probes/meters were calibrated per manufacturer specifications for each parameter prior to sampling and on a daily basis thereafter.

Groundwater samples were collected when water quality parameters stabilized for three successive readings, taken at 3 to 5-minute intervals. Stability was achieved when groundwater parameters readings were within ± 0.1 standard units (s.u.) for pH, ± 3% for conductivity, and ± 10 millivolts (mV) for ORP. Stabilization of turbidity occurred when three successive turbidity values were within 10% for values greater than 5 Nephelometric turbidity units (NTUs) or if three turbidity values were less than 5 NTUs. Copies of groundwater low-flow sampling logs are included in **Appendix A**.

Following stabilization of water quality parameters, groundwater samples were collected by disconnecting the polyethylene tubing from the flow-through cell and pumping water into laboratory provided sample containers. Quality assurance samples were collected in accordance with the IDEM approved Quality Assurance Project Plan (QAPP). Immediately after collection, the sample containers were labeled with sample location designation, time, and date of each collection, and a list of laboratory analyses to be performed. Each sample container was wrapped in bubble wrap or similar padding, and placed on ice in a cooler, pending delivery to SGS laboratory in Dayton, New Jersey for analysis of volatile organic compounds (VOCs) via EPA test method SW846 8260C.

The following deviations from the groundwater sampling plan occurred during the June 2021 sampling event:

- Monitoring wells MW-20S and MW-21S could not be sampled due to the water table being below or near the bottom of the wells.
- Due to submersible pump malfunctions, monitoring wells MW-2, MW-3, MW-5S, MW-5D, MW-6S, MW-6D, MW-8S, MW-8D, MW-9S, MW-9D, and MW-12 were sampled using bailers after three well volumes were purged. This approach was discussed with IDEM and approved on a one-time

basis prior to bailer sampling. Upon review of historical data, these bailer sample results are comparable to prior sample results using submersible pumps. As low-flow sampling could not be performed at these well locations, multi-meter probes could not be used to monitor water quality parameters.

- The sample collected from monitoring well MW-22 was not received at the laboratory, and therefore, analysis of that sample could not be completed.

2.1 Groundwater Flow

Monitoring well groundwater elevation measurements were used to evaluate groundwater flow at and downgradient of the Site.

Groundwater flow in the southeastern portion of the Site (AOC-1) is to the east, toward Windy Creek (**Figure 4**). This flow direction is consistent with previous groundwater flow direction determinations for the area and shows that water is perched above the native silt and clay matrix and flows toward Windy Creek.

Groundwater flow within the saturated alluvial sand initially flows to the northwest from the Site, then has a more progressively westerly flow component with increased distance from the Site (**Figure 5**). This flow direction is consistent with previous groundwater flow direction determinations. Gauging data for the Ohio River at nearby Cannelton is included in **Table 1** for reference to river stage.

Groundwater elevations for the thin sand layers encountered within the lower confining layer at the Site are summarized in **Table 1**. A potentiometric surface map is not presented for these data, as the sand layers appear to be laterally discontinuous.

2.2 Groundwater Analytical Results

The June 2021 groundwater analytical results are summarized and screened using the 2021 IDEM Remediation Closure Guide (RCG) residential tap water screening levels in **Table 2**. The SGS laboratory analytical report is included as **Appendix B**, and **Appendix C** provides a summary of historical groundwater analytical results. Results for CVOCs and other compounds that were detected above screening levels during the second quarter 2021 groundwater monitoring event are presented on **Figure 6**.

The results indicate generally stable conditions, with the extent of CVOC detections delineated and concentrations decreasing with distance to the west of the Site. In the westernmost wells, CVOCs are at lower concentrations or were not detected within the shallow monitoring wells. CVOC concentrations are slightly higher in the intermediate depth co-located westernmost wells, indicating some vertical migration of impacts within the thicker portion of the saturated alluvial sand.

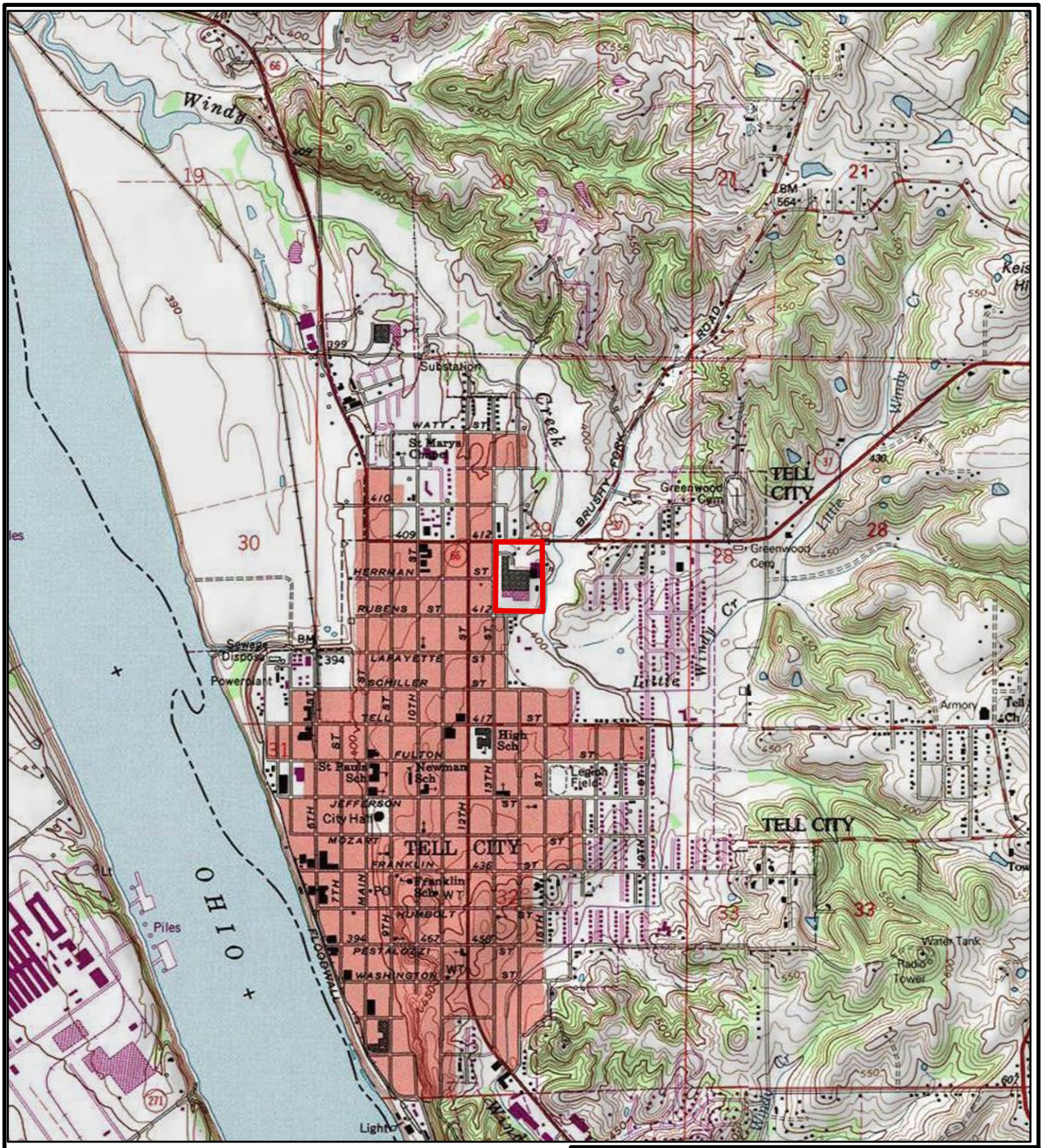
Compounds most often associated with petroleum fuels (benzene, toluene, ethylbenzene, xylenes, and 1,2,4-trimethylbenzene) were detected in samples that were collected from monitoring wells MW-19S, MW-19I, MW-19D, and MW-20I. The detected analytes were below screening levels and have no association with the GE Tell City facility. This sampling event is the first time these compounds have been detected in these wells.

3 CITY WELL SAMPLING

The Tell City Water Department has sampled several production wells located to the west of the GE monitoring well network on a quarterly basis, since August 2018. The production wells include two wells that are used as a drinking water resource for the city (Wells 8 and 9) and two wells that are used for non-potable cooling water by the nearby Waupaca Foundry (Wells 10 and 11; **Figure 2**). The most recent sampling of these production wells occurred on June 15, 2021.

The groundwater analytical results for the city and foundry wells are presented on **Table 3** and indicate that no VOCs have been detected above drinking water standards since quarterly sampling was initiated.

FIGURES



LEGEND

APPROXIMATE PROPERTY BOUNDARY

Service Layer Credits: Copyright:© 2013 National Geographic Society, i-cubed

0 2,000 4,000
Feet

GENERAL ELECTRIC COMPANY
TELL CITY, INDIANA

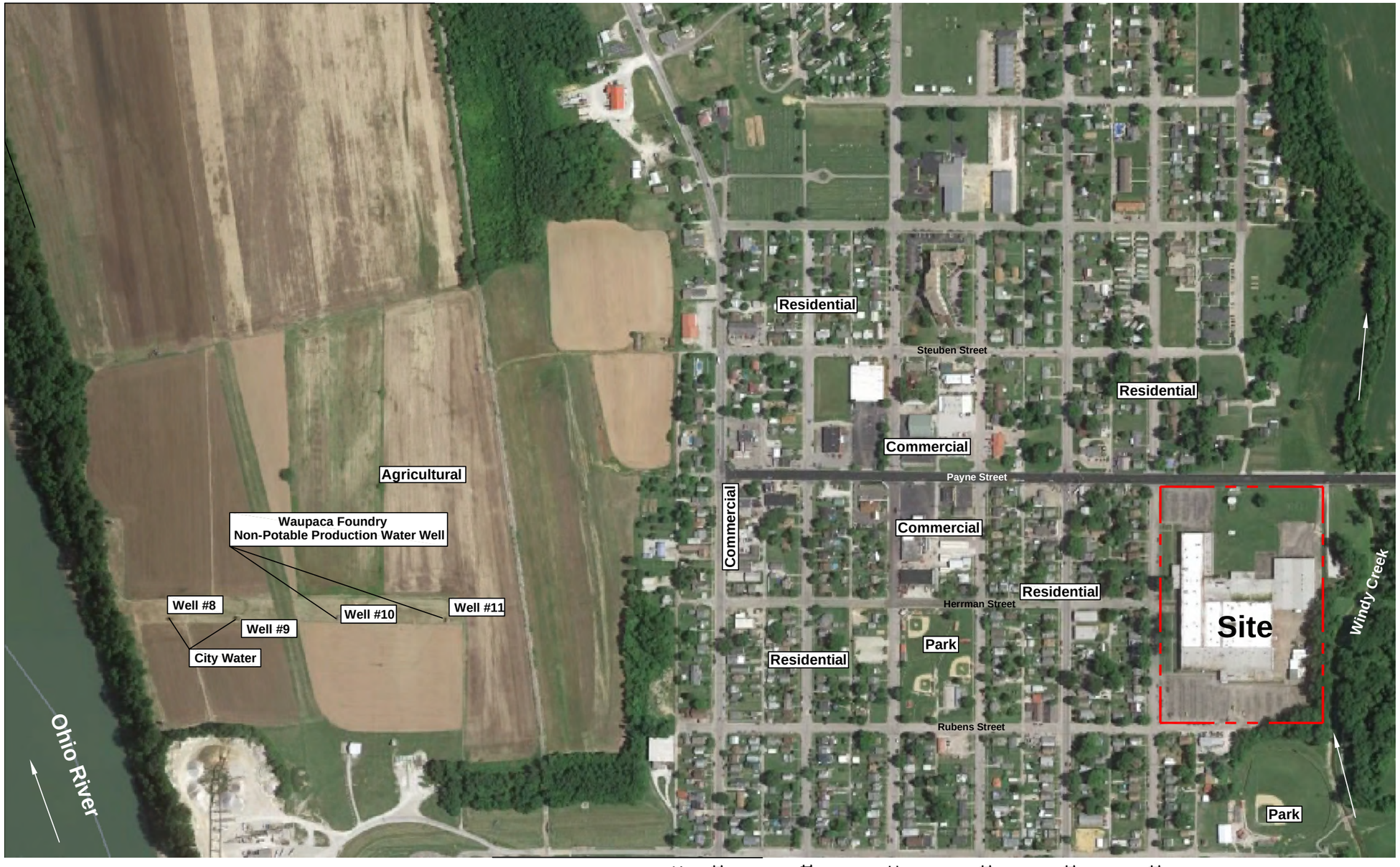
SECOND QUARTER 2021 GROUNDWATER MONITORING REPORT

SITE LOCATION MAP

ARCADIS

FIGURE 1

City: CITRIX Author: MNeesta Path: Z:\GIS\Projects_ENV\GE\GE_Tell_City_IN\MXD\Figure1_SiteLocationMap.mxd

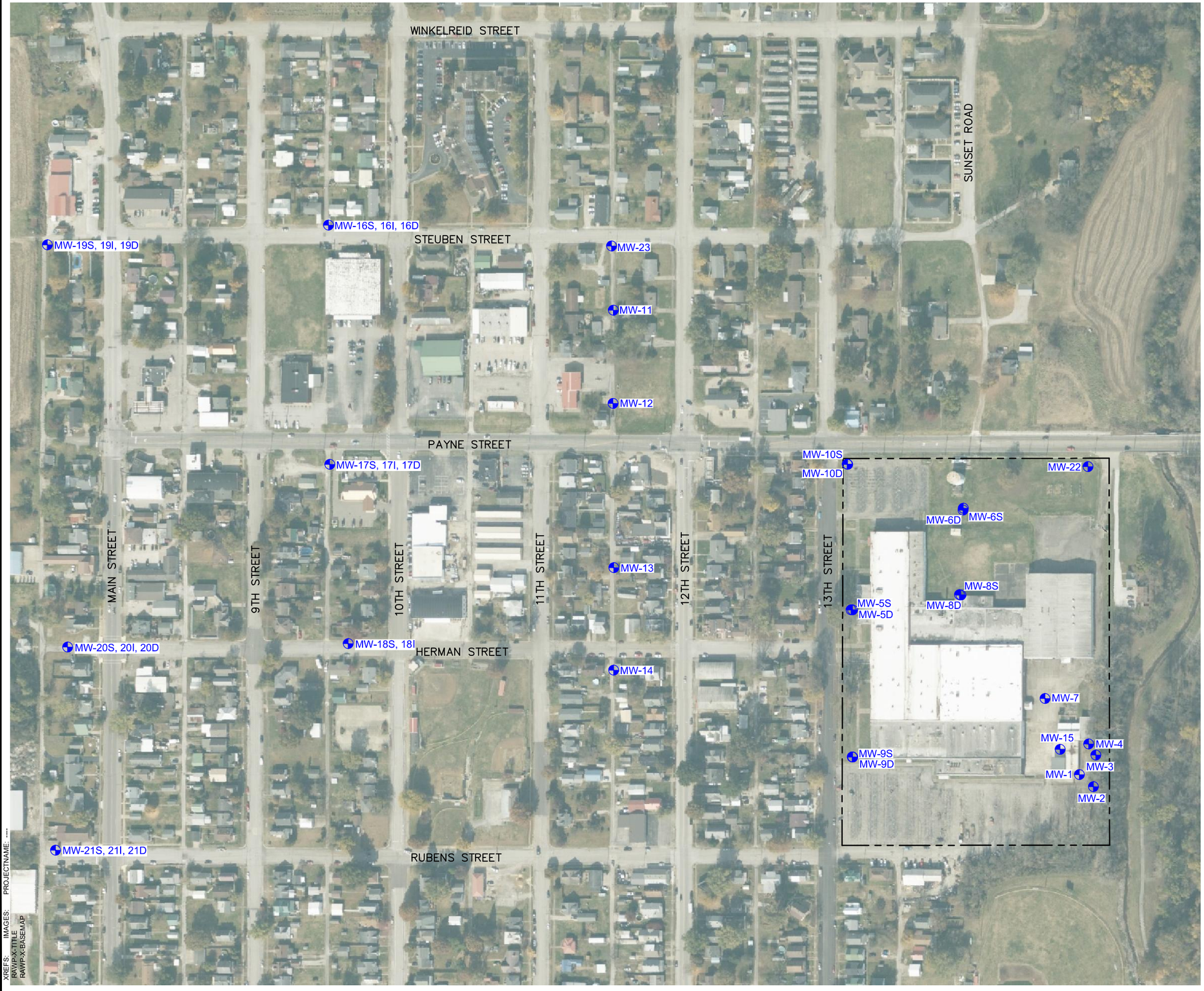


GENERAL ELECTRIC COMPANY
TELL CITY, INDIANA
SECOND QUARTER 2021 GROUNDWATER MONITORING REPORT

Area Map

ARCADIS

FIGURE
2



LEGEND:

SITE BOUNDARY

GROUNDWATER MONITORING WELL

0 130' 260'

GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
TELL CITY, INDIANA

SECOND QUARTER 2021 GROUNDWATER MONITORING REPORT

MONITORING WELL NETWORK

ARCADIS

FIGURE
3

C:\Users\pai01041\ACCDocs\Arcadis\AUS-GE-TELL CITY-TELL CITY Indiana\Project Files\2021101-In Progress\01-DWG\RAWP-FIG04805-GW MON LOC.dwg LAYOUT: 3 SAVED: 10/12/2021 6:09 PM ACADVER: 23.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 10/12/2021 6:10 PM
BY: ANJANEYAKUMAR, PAVAN KUMAR
XREFS: IMAGES: PROJECTNAME: ----
RAWP-X-TITLE
RAWP-X-BASEMAP

LEGEND:

- SITE BOUNDARY
- GROUNDWATER MONITORING WELL
- 403.36 GROUNDWATER ELEVATION
- EQUIPOTENTIAL LINE

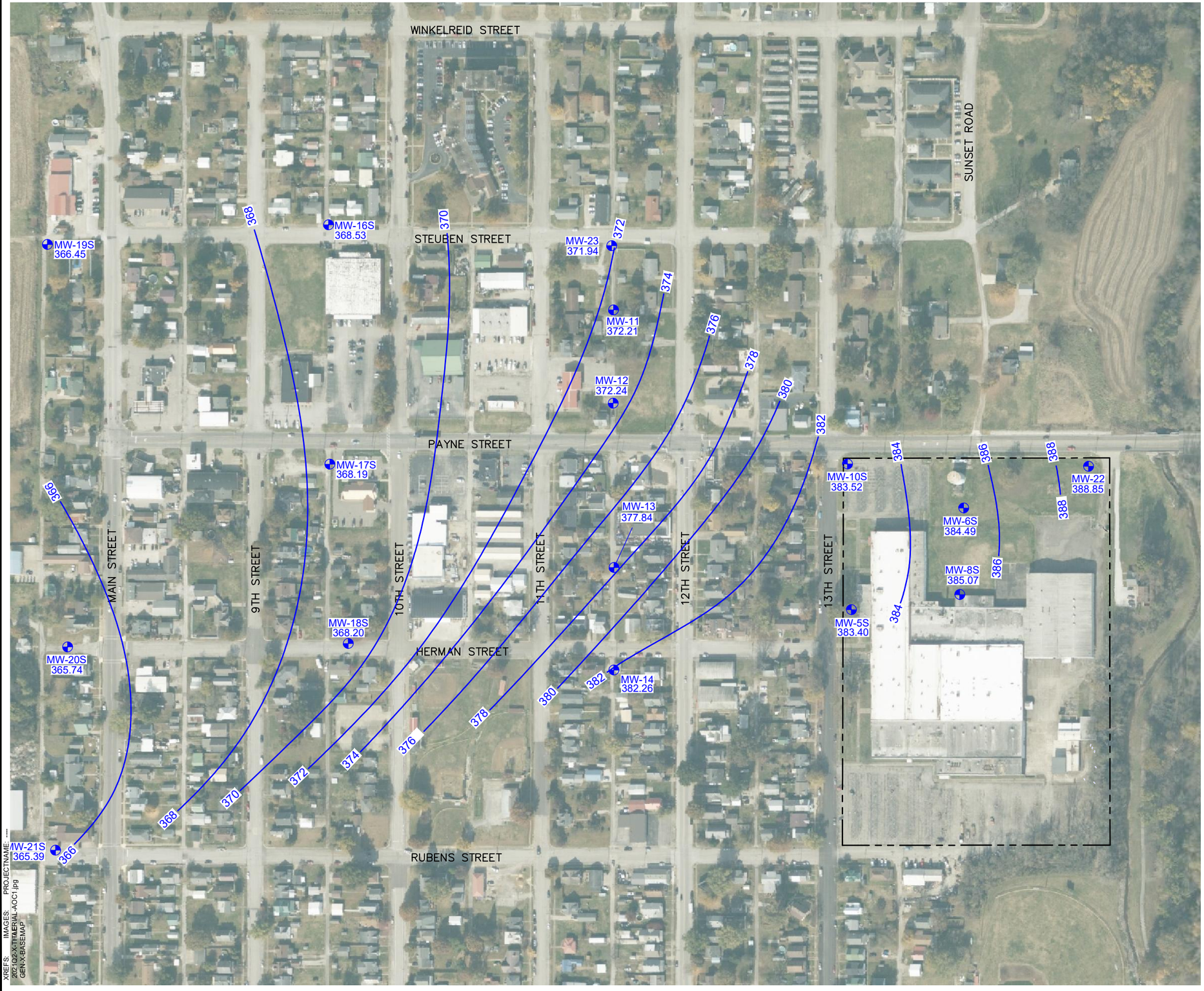
0 10' 20'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
1412 13TH STREET, TELL CITY, INDIANA
SECOND QUARTER 2021
GROUNDWATER MONITORING REPORT

AOC 1 POTENTIOMETRIC SURFACE MAP JUNE 21, 2021

ARCADIS

FIGURE
4



LEGEND:

- SITE BOUNDARY
- GROUNDWATER MONITORING WELL
- 386.85 GROUNDWATER ELEVATION
- EQUIPOTENTIAL LINE

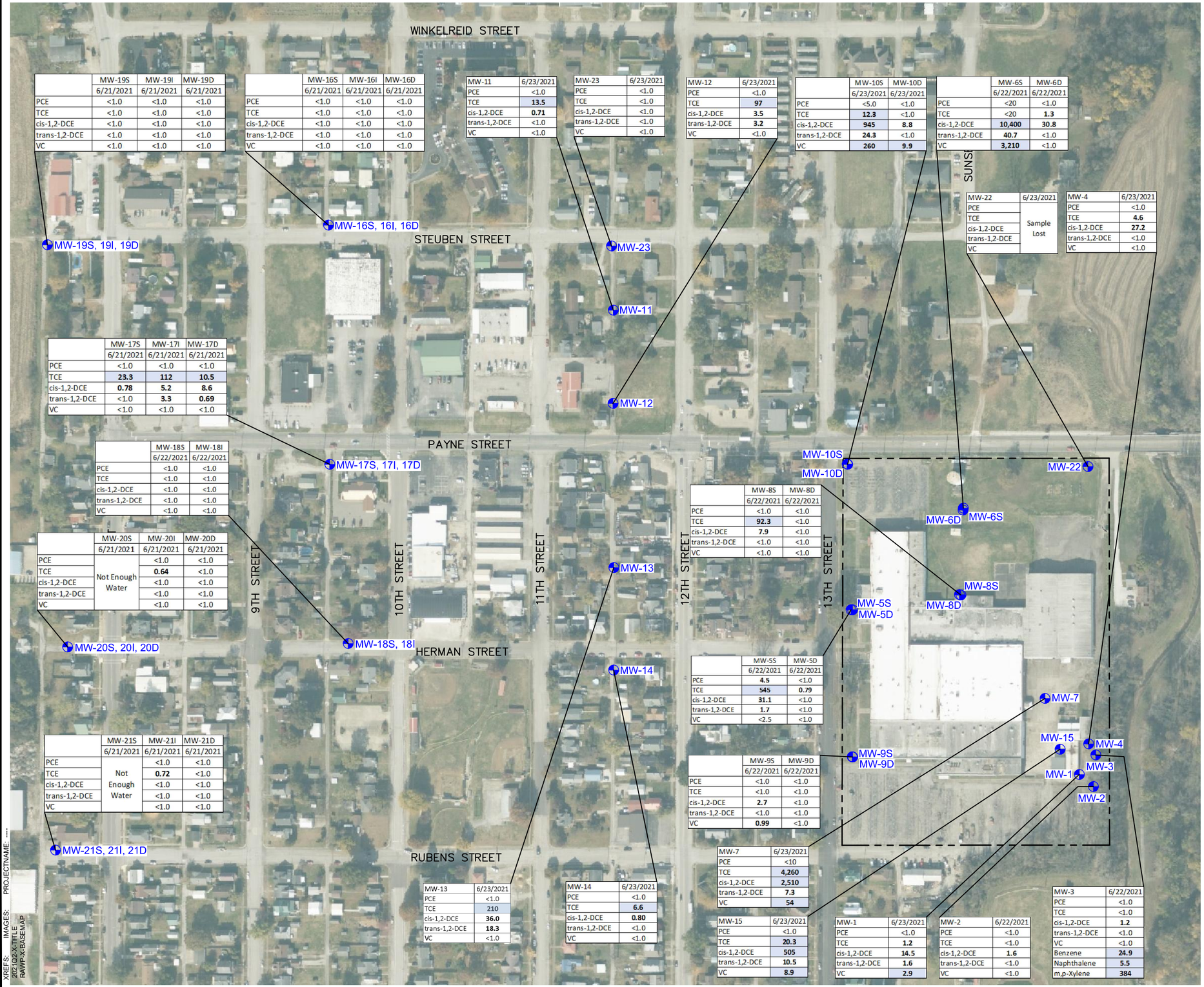
0 130' 260'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
1412 13TH STREET, TELL CITY, INDIANA
SECOND QUARTER 2021
GROUNDWATER MONITORING REPORT

POTENTIOMETRIC SURFACE MAP WITHIN SATURATED ALLUVIAL SAND JUNE 21, 2021

ARCADIS

FIGURE 5



	MW-19S	MW-19I	MW-19D
	6/21/2021	6/21/2021	6/21/2021
PCE	<1.0	<1.0	<1.0
TCE	<1.0	<1.0	<1.0
cis-1,2-DCE	<1.0	<1.0	<1.0
trans-1,2-DCE	<1.0	<1.0	<1.0
VC	<1.0	<1.0	<1.0

	MW-16S	MW-16I	MW-16D
	6/21/2021	6/21/2021	6/21/2021
PCE	<1.0	<1.0	<1.0
TCE	<1.0	<1.0	<1.0
cis-1,2-DCE	<1.0	<1.0	<1.0
trans-1,2-DCE	<1.0	<1.0	<1.0
VC	<1.0	<1.0	<1.0

MW-11	6/23/2021
PCE	<1.0
TCE	**13.5**
cis-1,2-DCE	**0.71**
trans-1,2-DCE	<1.0
VC	<1.0

MW-23	6/23/2021
PCE	<1.0
TCE	<1.0
cis-1,2-DCE	<1.0
trans-1,2-DCE	<1.0
VC	<1.0

MW-12	6/23/2021
PCE	<1.0
TCE	**97**
cis-1,2-DCE	**3.5**
trans-1,2-DCE	**3.2**
VC	<1.0

	MW-10S	MW-10D
	6/23/2021	6/23/2021
PCE	<5.0	<1.0
TCE	**12.3**	<1.0
cis-1,2-DCE	**945**	**8.8**
trans-1,2-DCE	**24.3**	<1.0
VC	**260**	**9.9**

	MW-6S	MW-6D
	6/22/2021	6/22/2021
PCE	<20	<1.0
TCE	<20	**1.3**
cis-1,2-DCE	**10,400**	**30.8**
trans-1,2-DCE	**40.7**	<1.0
VC	**3,210**	<1.0

MW-22	6/23/2021
PCE	Sample Lost
TCE	
cis-1,2-DCE	
trans-1,2-DCE	
VC	

MW-4	6/23/2021
PCE	<1.0
TCE	**4.6**
cis-1,2-DCE	**27.2**
trans-1,2-DCE	<1.0
VC	<1.0

	MW-17S	MW-17I	MW-17D
	6/21/2021	6/21/2021	6/21/2021
PCE	<1.0	<1.0	<1.0
TCE	**23.3**	**112**	**10.5**
cis-1,2-DCE	**0.78**	**5.2**	**8.6**
trans-1,2-DCE	<1.0	**3.3**	**0.69**
VC	<1.0	<1.0	<1.0

	MW-18S	MW-18I
	6/22/2021	6/22/2021
PCE	<1.0	<1.0
TCE	<1.0	<1.0
cis-1,2-DCE	<1.0	<1.0
trans-1,2-DCE	<1.0	<1.0
VC	<1.0	<1.0

	MW-8S	MW-8D
	6/22/2021	6/22/2021
PCE	<1.0	<1.0
TCE	**92.3**	<1.0
cis-1,2-DCE	**7.9**	<1.0
trans-1,2-DCE	<1.0	<1.0
VC	<1.0	<1.0

	MW-20S	MW-20I	MW-20D
	6/21/2021	6/21/2021	6/21/2021
PCE	Not Enough Water	<1.0	<1.0
TCE		**0.64**	<1.0
cis-1,2-DCE		<1.0	<1.0
trans-1,2-DCE		<1.0	<1.0
VC		<1.0	<1.0

	MW-5S	MW-5D
	6/22/2021	6/22/2021
PCE	**4.5**	<1.0
TCE	**545**	**0.79**
cis-1,2-DCE	**31.1**	<1.0
trans-1,2-DCE	**1.7**	<1.0
VC	<2.5	<1.0

	MW-21S	MW-21I	MW-21D
	6/21/2021	6/21/2021	6/21/2021
PCE	Not Enough Water	<1.0	<1.0
TCE		**0.72**	<1.0
cis-1,2-DCE		<1.0	<1.0
trans-1,2-DCE		<1.0	<1.0
VC		<1.0	<1.0

	MW-9S	MW-9D
	6/22/2021	6/22/2021
PCE	<1.0	<1.0
TCE	<1.0	<1.0
cis-1,2-DCE	**2.7**	<1.0
trans-1,2-DCE	<1.0	<1.0
VC	**0.99**	<1.0

MW-13	6/23/2021
PCE	<1.0
TCE	**210**
cis-1,2-DCE	**36.0**
trans-1,2-DCE	**18.3**
VC	<1.0

MW-14	6/23/2021
PCE	<1.0
TCE	**6.6**
cis-1,2-DCE	**0.80**
trans-1,2-DCE	<1.0
VC	<1.0

MW-7	6/23/2021
PCE	<10
TCE	**4,260**
cis-1,2-DCE	**2,510**
trans-1,2-DCE	**7.3**
VC	**54**

MW-15	6/23/2021
PCE	<1.0
TCE	**20.3**
cis-1,2-DCE	**505**
trans-1,2-DCE	**10.5**
VC	**8.9**

MW-1	6/23/2021
PCE	<1.0
TCE	**1.2**
cis-1,2-DCE	**14.5**
trans-1,2-DCE	**1.6**
VC	**2.9**

MW-2	6/22/2021
PCE	<1.0
TCE	<1.0
cis-1,2-DCE	**1.6**
trans-1,2-DCE	<1.0
VC	<1.0

MW-3	6/22/2021
PCE	<1.0
TCE	<1.0
cis-1,2-DCE	**1.2**
trans-1,2-DCE	<1.0
VC	<1.0
Benzene	**24.9**
Naphthalene	**5.5**
m,p-Xylene	**384**

LEGEND:

SITE BOUNDARY

GROUNDWATER MONITORING WELL

COMPOUNDS AND THEIR TAP WATER AND VAPOR INTRUSION SCREENING LEVELS
(- INDICATES NO VAPOR INTRUSION SCREENING LEVEL)

Compound		Tap Water	Vapor Intrusion
PCE	Tetrachloroethene	5	110
TCE	Trichloroethene	5	9.1
cis-DCE	cis-1,2-dichloroethene	70	-
trans-DCE	trans-1,2-dichloroethene	100	-
VC	Vinyl Chloride	2	2.1
Benzene	Benzene	5	28
Naphth.	Naphthalene	1.7	110
1,2,4-TMB	1,2,4-Trimethylbenzene	15	-

ONLY CHLORINATED VOLATILE ORGANIC COMPOUNDS AND COMPOUNDS OVER SCREENING LEVELS REPORTED

RESULTS IN MICROGRAMS PER LITER(µg/L)

BLUE SHADING INDICATES SCREENING LEVEL EXCEEDANCE

0 130' 260'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
1412 13TH STREET, TELL CITY, INDIANA
SECOND QUARTER 2021
GROUNDWATER MONITORING REPORT

SECOND QUARTER 2021 GROUNDWATER SAMPLING RESULTS

ARCADIS

FIGURE
6

TABLES

Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Well	Screened Interval (Depth Ft.)	Date	Top of Casing	Depth To Water	Water Elevation	Ohio River Gauge*	Geologic Regime
MW-1	16-26'	11/3/2011	409.19	6.88	402.31	18.44	Southeastern Fill Area of Site; Fill into Clay
		8/9/2017	409.19	6.51	402.68	11.91	
		4/9/2018	409.19	4.46	404.73	42.86	
		2/4/2019	409.19	5.93	403.26	18.63	
		3/1/2019	409.19	5.60	403.59	44.62	
		6/10/2019	409.19	5.38	403.81	23.08	
		9/16/2019	409.19	8.39	400.80	11.55	
		12/17/2019	409.19	7.00	402.19	24.97	
		3/9/2020	409.19	5.76	403.43	26.87	
		6/16/2020	409.19	6.05	403.14	11.78	
		9/8/2020	409.19	13.42	395.77	13.81	
		11/30/2020	409.19	5.32	403.87	14.59	
		3/22/2021	409.19	5.20	403.99	26.25	
		6/21/2021	409.19	6.30	402.89	14.31	
MW-2	14-24'	11/3/2011	410.46	10.15	400.31	18.44	Southeastern Fill Area of Site; Fill into Clay
		8/9/2017	410.46	10.43	400.03	11.91	
		4/9/2018	410.46	9.73	400.73	42.86	
		2/4/2019	410.46	9.29	401.17	18.63	
		3/1/2019	410.46	8.50	401.96	44.62	
		6/10/2019	410.46	8.10	402.36	23.08	
		9/16/2019	410.46	13.10	397.36	11.55	
		12/17/2019	410.46	8.04	402.42	24.97	
		3/9/2020	410.46	8.15	402.31	26.87	
		6/16/2020	410.46	10.48	399.98	11.78	
		9/8/2020	410.46	9.06	401.40	13.81	
		11/30/2020	410.46	8.28	402.18	14.59	
		3/22/2021	410.46	8.45	402.01	26.25	
		6/21/2021	410.46	9.86	400.60	14.31	
MW-3	14-24'	11/3/2011	410.36	15.10	395.26	18.44	Southeastern Fill Area of Site; Fill into Clay
		8/9/2017	410.36	15.08	395.28	11.91	
		4/9/2018	410.36	12.26	398.10	42.86	
		2/4/2019	410.36	12.78	397.58	18.63	
		3/1/2019	410.36	12.25	398.11	44.62	
		6/10/2019	410.36	13.09	397.27	23.08	
		9/16/2019	410.36	16.20	394.16	11.55	
		12/17/2019	410.36	12.95	397.41	24.97	
		3/9/2020	410.36	12.25	398.11	26.87	
		6/16/2020	410.36	13.80	396.56	11.78	
		9/8/2020	410.36	13.14	397.22	13.81	
		11/30/2020	410.36	12.50	397.86	14.59	
		3/22/2021	410.36	12.30	398.06	26.25	
		6/21/2021	410.36	13.70	396.66	14.31	
MW-4	16-26'	11/3/2011	409.68	8.35	401.33	18.44	Southeastern Fill Area of Site; Fill into Clay
		8/9/2017	409.68	7.44	402.24	11.91	
		4/9/2018	409.68	6.28	403.40	42.86	
		2/4/2019	409.68	5.95	403.73	18.63	
		3/1/2019	409.68	6.02	403.66	44.62	
		6/10/2019	409.68	6.49	403.19	23.08	
		9/16/2019	409.68	7.80	401.88	11.55	
		12/17/2019	409.68	8.00	401.68	24.97	
		3/9/2020	409.68	6.10	403.58	26.87	
		6/16/2020	409.68	6.52	403.16	11.78	
		9/8/2020	409.68	6.41	403.27	13.81	
		11/30/2020	409.68	6.80	402.88	14.59	
		3/22/2021	409.68	6.40	403.28	26.25	
		6/21/2021	409.68	6.60	403.08	14.31	
MW-5S	23-33'	8/9/2017	409.90	26.78	383.12	11.91	Saturated Alluvial Sand
		4/9/2018	409.90	26.93	382.97	42.86	
		9/6/2018	409.90	25.80	384.10	11.53	
		2/4/2019	409.90	26.00	383.90	18.63	
		3/1/2019	409.90	25.80	384.10	44.62	
		6/10/2019	409.90	24.96	384.94	23.08	
		9/16/2019	409.90	25.39	384.51	11.55	
		12/17/2019	409.90	26.22	383.68	24.97	
		3/9/2020	409.90	26.58	383.32	26.87	
		6/16/2020	409.90	26.02	383.88	11.78	
		9/8/2020	409.90	26.02	383.88	13.81	
		11/30/2020	409.90	26.37	383.53	14.59	
		3/22/2021	409.90	26.65	383.25	26.25	
		6/21/2021	409.90	26.50	383.40	14.31	

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Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Well	Screened Interval (Depth Ft.)	Date	Top of Casing	Depth To Water	Water Elevation	Ohio River Gauge*	Geologic Regime
MW-5D	41-51'	8/9/2017	409.81	25.04	384.77	11.91	Thin Sands in Fine-Grained Deposits Below Alluvial Sand
		4/9/2018	409.81	25.93	383.88	42.86	
		9/6/2018	409.81	24.97	384.84	11.53	
		2/4/2019	409.81	25.12	384.69	18.63	
		3/1/2019	409.81	24.70	385.11	44.62	
		6/10/2019	409.81	24.13	385.68	23.08	
		9/16/2019	409.81	24.55	385.26	11.55	
		12/17/2019	409.81	25.36	384.45	24.97	
		3/9/2020	409.81	25.66	384.15	26.87	
		6/16/2020	409.81	25.20	384.61	11.78	
		9/8/2020	409.81	25.20	384.61	13.81	
		11/30/2020	409.81	25.43	384.38	14.59	
		3/22/2021	409.81	25.93	383.88	26.25	
		6/21/2021	409.81	25.40	384.41	14.31	
MW-6S	21-31'	8/9/2017	409.09	25.33	383.76	11.91	Saturated Alluvial Sand
		4/9/2018	409.09	25.29	383.80	42.86	
		9/6/2018	409.09	24.28	384.81	11.53	
		2/4/2019	409.09	24.32	384.77	18.63	
		3/1/2019	409.09	24.07	385.02	44.62	
		6/10/2019	409.09	23.18	385.91	23.08	
		9/16/2019	409.09	23.76	385.33	11.55	
		12/17/2019	409.09	24.78	384.31	24.97	
		3/9/2020	409.09	25.09	384.00	26.87	
		6/16/2020	409.09	24.50	384.59	11.78	
		9/8/2020	409.09	24.80	384.29	13.81	
		11/30/2020	409.09	24.99	384.10	14.59	
		3/22/2021	409.09	25.15	383.94	26.25	
		6/21/2021	409.09	24.60	384.49	14.31	
MW-6D	40-50'	8/9/2017	408.60	24.23	384.37	11.91	Thin Sands in Fine-Grained Deposits Below Alluvial Sand
		4/9/2018	408.60	22.73	385.87	42.86	
		9/6/2018	408.60	23.50	385.10	11.53	
		2/4/2019	408.60	23.43	385.17	18.63	
		3/1/2019	408.60	22.53	386.07	44.62	
		6/10/2019	408.60	23.05	385.55	23.08	
		9/16/2019	408.60	23.10	385.50	11.55	
		12/17/2019	408.60	24.13	384.47	24.97	
		3/9/2020	408.60	24.15	384.45	26.87	
		6/16/2020	408.60	27.46	381.14	11.78	
		9/8/2020	408.60	24.55	384.05	13.81	
		11/30/2020	408.60	24.14	384.46	14.59	
		3/22/2021	408.60	24.20	384.40	26.25	
		6/21/2021	408.60	25.92	382.68	14.31	
MW-7	29-39'	8/9/2017	410.89	19.23	391.66	11.91	Thin Sands in Fine-Grained Deposits of Southeastern Area of Site
		4/9/2018	410.89	13.52	397.37	42.86	
		9/6/2018	410.89	13.81	397.08	11.53	
		2/4/2019	410.89	12.67	398.22	18.63	
		3/1/2019	410.89	12.41	398.48	44.62	
		6/10/2019	410.89	13.64	397.25	23.08	
		9/16/2019	410.89	13.70	397.19	11.55	
		12/17/2019	410.89	14.82	396.07	24.97	
		3/9/2020	410.89	14.25	396.64	26.87	
		6/16/2020	410.89	12.98	397.91	11.78	
		9/8/2020	410.89	13.30	397.59	13.81	
		11/30/2020	410.89	15.26	395.63	14.59	
		3/22/2021	410.89	13.05	397.84	26.25	
		6/21/2021	410.89	15.08	395.81	14.31	
MW-8S	22-32'	8/9/2017	412.22	28.23	383.99	11.91	Saturated Alluvial Sand
		4/9/2018	412.22	28.28	383.94	42.86	
		9/6/2018	412.22	27.26	384.96	11.53	
		2/4/2019	412.22	27.38	384.84	18.63	
		3/1/2019	412.22	27.17	385.05	44.62	
		6/10/2019	412.22	26.31	385.91	23.08	
		9/16/2019	412.22	26.82	385.40	11.55	
		12/17/2019	412.22	27.80	384.42	24.97	
		3/9/2020	412.22	28.01	384.21	26.87	
		6/16/2020	412.22	27.52	384.70	11.78	
		9/8/2020	412.22	27.60	384.62	13.81	
		11/30/2020	412.22	28.00	384.22	14.59	
		3/22/2021	412.22	28.10	384.12	26.25	
		6/21/2021	412.22	27.15	385.07	14.31	

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Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Well	Screened Interval (Depth Ft.)	Date	Top of Casing	Depth To Water	Water Elevation	Ohio River Gauge*	Geologic Regime
MW-8D	40-50'	8/9/2017	411.84	26.01	385.83	11.91	Thin Sands in Fine-Grained Deposits Below Alluvial Sand
		4/9/2018	411.84	26.15	385.69	42.86	
		9/6/2018	411.84	25.00	386.84	11.53	
		2/4/2019	411.84	25.18	386.66	18.63	
		3/1/2019	411.84	24.80	387.04	44.62	
		6/10/2019	411.84	24.30	387.54	23.08	
		9/16/2019	411.84	24.67	387.17	11.55	
		12/17/2019	411.84	25.30	386.54	24.97	
		3/9/2020	411.84	25.61	386.23	26.87	
		6/16/2020	411.84	24.97	386.87	11.78	
		9/8/2020	411.84	24.90	386.94	13.81	
		11/30/2020	411.84	25.60	386.24	14.59	
		3/22/2021	411.84	25.80	386.04	26.25	
		6/21/2021	411.84	25.10	386.74	14.31	
MW-9S	13-23'	9/6/2018	412.51	16.12	396.39	11.53	Transitional Area Between Alluvial Sand and Fine Grain Deposits
		2/4/2019	412.51	14.60	397.91	18.63	
		3/1/2019	412.51	14.21	398.30	44.62	
		6/10/2019	412.51	14.18	398.33	23.08	
		9/16/2019	412.51	16.03	396.48	11.55	
		12/17/2019	412.51	16.16	396.35	24.97	
		3/9/2020	412.51	14.75	397.76	26.87	
		6/16/2020	412.51	14.78	397.73	11.78	
		9/8/2020	412.51	15.05	397.46	13.81	
		11/30/2020	412.51	16.53	395.98	14.59	
		3/22/2021	412.51	14.48	398.03	26.25	
		6/21/2021	412.51	15.50	397.01	14.31	
MW-9D	45-50'	9/6/2018	412.68	24.89	387.79	11.53	Thin Sands in Fine-Grained Deposits Below Alluvial Sand
		2/4/2019	412.68	25.65	387.03	18.63	
		3/1/2019	412.68	23.82	388.86	44.62	
		6/10/2019	412.68	23.53	389.15	23.08	
		9/16/2019	412.68	24.23	388.45	11.55	
		12/17/2019	412.68	25.63	387.05	24.97	
		3/9/2020	412.68	25.05	387.63	26.87	
		6/16/2020	412.68	26.10	386.58	11.78	
		9/8/2020	412.68	23.15	389.53	13.81	
		11/30/2020	412.68	26.33	386.35	14.59	
		3/22/2021	412.68	25.88	386.80	26.25	
		6/21/2021	412.68	25.10	387.58	14.31	
MW-10S	25-35'	9/6/2018	412.77	29.08	383.69	11.53	Saturated Alluvial Sand
		2/4/2019	412.77	29.23	383.54	18.63	
		3/1/2019	412.77	29.00	383.77	44.62	
		6/10/2019	412.77	28.25	384.52	23.08	
		9/16/2019	412.77	28.58	384.19	11.55	
		12/17/2019	412.77	29.51	383.26	24.97	
		3/9/2020	412.77	29.86	382.91	26.87	
		6/16/2020	412.77	29.35	383.42	11.78	
		9/8/2020	412.77	29.32	383.45	13.81	
		11/30/2020	412.77	29.66	383.11	14.59	
		3/22/2021	412.77	30.00	382.77	26.25	
		6/21/2021	412.77	29.25	383.52	14.31	
MW-10D	43-48'	9/6/2018	412.48	28.83	383.65	11.53	Thin Sands in Fine-Grained Deposits Below Alluvial Sand
		2/4/2019	412.48	28.87	383.61	18.63	
		3/1/2019	412.48	28.73	383.75	44.62	
		6/10/2019	412.48	27.85	384.63	23.08	
		9/16/2019	412.48	28.30	384.18	11.55	
		12/17/2019	412.48	29.18	383.30	24.97	
		3/9/2020	412.48	29.39	383.09	26.87	
		6/16/2020	412.48	29.15	383.33	11.78	
		9/8/2020	412.48	29.33	383.15	13.81	
		11/30/2020	412.48	29.13	383.35	14.59	
		3/22/2021	412.48	29.61	382.87	26.25	
		6/21/2021	412.48	29.44	383.04	14.31	

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Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

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MW-11	25-35'	9/6/2018	399.71	25.80	373.91	11.53	Saturated Alluvial Sand
		2/4/2019	399.71	24.72	374.99	18.63	
		3/1/2019	399.71	23.62	376.09	44.62	
		6/10/2019	399.71	21.51	378.20	23.08	
		9/16/2019	399.71	23.84	375.87	11.55	
		12/17/2019	399.71	27.31	372.40	24.97	
		3/9/2020	399.71	27.48	372.23	26.87	
		6/16/2020	399.71	24.01	375.70	11.78	
		9/8/2020	399.71	25.80	373.91	13.81	
		11/30/2020	399.71	28.07	371.64	14.59	
		3/22/2021	399.71	28.70	371.01	26.25	
		6/21/2021	399.71	27.50	372.21	14.31	
MW-12	28-38'	9/6/2018	403.54	29.31	374.23	11.53	Saturated Alluvial Sand
		2/4/2019	403.54	28.55	374.99	18.63	
		3/1/2019	403.54	27.50	376.04	44.62	
		6/10/2019	403.54	25.08	378.46	23.08	
		9/16/2019	403.54	27.38	376.16	11.55	
		12/17/2019	403.54	31.00	372.54	24.97	
		3/9/2020	403.54	31.40	372.14	26.87	
		6/16/2020	403.54	27.81	375.73	11.78	
		9/8/2020	403.54	25.49	378.05	13.81	
		11/30/2020	403.54	31.81	371.73	14.59	
		3/22/2021	403.54	32.45	371.09	26.25	
		6/21/2021	403.54	31.30	372.24	14.31	
MW-13	24-34'	9/6/2018	410.94	32.57	378.37	11.53	Saturated Alluvial Sand
		2/4/2019	410.94	32.58	378.36	18.63	
		3/1/2019	410.94	32.32	378.62	44.62	
		6/10/2019	410.94	30.66	380.28	23.08	
		9/16/2019	410.94	32.10	378.84	11.55	
		12/17/2019	410.94	33.03	377.91	24.97	
		3/9/2020	Dry Well			26.87	
		6/16/2020	410.94	32.50	378.44	11.78	
		9/8/2020	410.94	32.90	378.04	13.81	
		11/30/2020	410.94	33.07	377.87	14.59	
		3/22/2021	410.94	33.30	377.64	26.25	
		6/21/2021	410.94	33.10	377.84	14.31	
MW-14	28-38'	9/6/2018	413.66	31.19	382.47	11.53	Saturated Alluvial Sand
		2/4/2019	413.66	31.28	382.38	18.63	
		3/1/2019	413.66	31.19	382.47	44.62	
		6/10/2019	413.66	30.78	382.88	23.08	
		9/16/2019	413.66	31.11	382.55	11.55	
		12/17/2019	413.66	31.58	382.08	24.97	
		3/9/2020	413.66	31.75	381.91	26.87	
		6/16/2020	413.66	31.37	382.29	11.78	
		9/8/2020	413.66	31.40	382.26	13.81	
		11/30/2020	413.66	31.37	382.29	14.59	
		3/22/2021	413.66	31.72	381.94	26.25	
		6/21/2021	413.66	31.40	382.26	14.31	
MW-15	14-24'	2/4/2019	410.26	4.44	405.82	18.63	Thin Sands in Fine-Grained Deposits of Southeastern Area of Site
		3/1/2019	410.26	3.70	406.56	44.62	
		6/10/2019	410.26	4.00	406.26	23.08	
		9/16/2019	410.26	5.37	404.89	11.55	
		12/17/2019	410.26	4.03	406.23	24.97	
		3/9/2020	410.26	4.20	406.06	26.87	
		6/16/2020	410.26	4.15	406.11	11.78	
		9/8/2020	410.26	5.12	405.14	13.81	
		11/30/2020	410.26	5.80	404.46	14.59	
		3/22/2021	410.26	3.90	406.36	26.25	
		6/21/2021	410.26	6.90	403.36	14.31	
MW-16S	31-41'	2/4/2019	406.53	33.00	373.53	18.63	Top of Saturated Alluvial Sand
		3/1/2019	406.53	30.51	376.02	44.62	
		6/10/2019	406.53	31.84	374.69	23.08	
		9/16/2019	406.53	35.77	370.76	11.55	
		12/17/2019	406.53	39.44	367.09	24.97	
		3/9/2020	406.53	35.89	370.64	26.87	
		6/16/2020	406.53	32.59	373.94	11.78	
		9/8/2020	406.53	37.15	369.38	13.81	
		11/30/2020	406.53	39.73	366.80	14.59	
		3/22/2021	406.53	39.15	367.38	26.25	
		6/21/2021	406.53	38.00	368.53	14.31	

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GE Tell City Facility
1412 13th Street, Tell City, Indiana

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MW-16I	50-60'	2/4/2019	406.54	33.02	373.52	18.63	Middle of Saturated Alluvial Sand
		3/1/2019	406.54	30.49	376.05	44.62	
		6/10/2019	406.54	31.87	374.67	23.08	
		9/16/2019	406.54	35.79	370.75	11.55	
		12/17/2019	406.54	39.49	367.05	24.97	
		3/9/2020	406.54	35.91	370.63	26.87	
		6/16/2020	406.54	32.61	373.93	11.78	
		9/8/2020	406.54	37.2	369.34	13.81	
		11/30/2020	406.54	39.76	366.78	14.59	
		3/22/2021	406.54	37.68	368.86	26.25	
		6/21/2021	406.54	38.00	368.54	14.31	
MW-16D	70-80'	2/4/2019	406.49	32.90	373.59	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	406.49	30.30	376.19	44.62	
		6/10/2019	406.49	31.84	374.65	23.08	
		9/16/2019	406.49	35.76	370.73	11.55	
		12/17/2019	406.49	39.43	367.06	24.97	
		3/9/2020	406.49	35.76	370.73	26.87	
		6/16/2020	406.49	32.57	373.92	11.78	
		9/8/2020	406.49	37.13	369.36	13.81	
		11/30/2020	406.49	39.69	366.80	14.59	
		3/22/2021	406.49	37.50	368.99	26.25	
		6/21/2021	406.49	38.00	368.49	14.31	
MW-17S	31-41'	2/4/2019	406.29	32.88	373.41	18.63	Top of Saturated Alluvial Sand
		3/1/2019	406.29	30.21	376.08	44.62	
		6/10/2019	406.29	32.06	374.23	23.08	
		9/16/2019	406.29	36.19	370.10	11.55	
		12/17/2019	406.29	39.91	366.38	24.97	
		3/9/2020	406.29	35.69	370.60	26.87	
		6/16/2020	406.29	32.41	373.88	11.78	
		9/8/2020	406.29	37.55	368.74	13.81	
		11/30/2020	406.29	40.13	366.16	14.59	
		3/22/2021	406.29	37.55	368.74	26.25	
		6/21/2021	406.29	38.10	368.19	14.31	
MW-17I	50-60'	2/4/2019	406.46	33.03	373.43	18.63	Middle of Saturated Alluvial Sand
		3/1/2019	406.46	30.42	376.04	44.62	
		6/10/2019	406.46	32.24	374.22	23.08	
		9/16/2019	406.46	36.35	370.11	11.55	
		12/17/2019	406.46	40.10	366.36	24.97	
		3/9/2020	406.46	35.88	370.58	26.87	
		6/16/2020	406.46	32.59	373.87	11.78	
		9/8/2020	406.46	37.80	368.66	13.81	
		11/30/2020	406.46	40.33	366.13	14.59	
		3/22/2021	406.46	37.72	368.74	26.25	
		6/21/2021	406.46	38.30	368.16	14.31	
MW-17D	65-75'	2/4/2019	406.48	33.03	373.45	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	406.48	30.33	376.15	44.62	
		6/10/2019	406.48	32.33	374.15	23.08	
		9/16/2019	406.48	36.43	370.05	11.55	
		12/17/2019	406.48	40.15	366.33	24.97	
		3/9/2020	406.48	35.93	370.55	26.87	
		6/16/2020	406.48	32.65	373.83	11.78	
		9/8/2020	406.48	37.78	368.70	13.81	
		11/30/2020	406.48	40.38	366.10	14.59	
		3/22/2021	406.48	37.72	368.76	26.25	
		6/21/2021	406.48	38.4	368.08	14.31	
MW-18S	31-41'	2/4/2019	406.30	32.85	373.45	18.63	Top of Saturated Alluvial Sand
		3/1/2019	406.30	30.32	375.98	44.62	
		6/10/2019	406.30	32.04	374.26	23.08	
		9/16/2019	406.30	36.38	369.92	11.55	
		12/17/2019	406.30	40.13	366.17	24.97	
		3/9/2020	406.30	35.63	370.67	26.87	
		6/16/2020	406.30	32.11	374.19	11.78	
		9/8/2020	406.30	37.76	368.54	13.81	
		11/30/2020	406.30	40.21	366.09	14.59	
		3/22/2021	406.30	37.65	368.65	26.25	
		6/21/2021	406.30	38.1	368.20	14.31	

Data Presented in Feet
Datum is Mean Sea Level
*Gauge at Cannelton Indiana, 8AM Day of Sampling; flood stage = 42 feet

Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Well	Screened Interval (Depth Ft.)	Date	Top of Casing	Depth To Water	Water Elevation	Ohio River Gauge*	Geologic Regime
MW-18I	50-60'	2/4/2019	406.47	33.15	373.32	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	406.47	30.91	375.56	44.62	
		6/10/2019	406.47	32.21	374.26	23.08	
		9/16/2019	406.47	36.54	369.93	11.55	
		12/17/2019	406.47	40.41	366.06	24.97	
		3/9/2020	406.47	35.74	370.73	26.87	
		6/16/2020	406.47	32.39	374.08	11.78	
		9/8/2020	406.47	37.93	368.54	13.81	
		11/30/2020	406.47	40.59	365.88	14.59	
		3/22/2021	406.47	37.85	368.62	26.25	
		6/21/2021	406.47	38.30	368.17	14.31	
MW-19S	31-41'	2/4/2019	404.55	30.80	373.75	18.63	Top of Saturated Alluvial Sand
		3/1/2019	404.55	25.67	378.88	44.62	
		6/10/2019	404.55	33.18	371.37	23.08	
		9/16/2019	404.55	37.59	366.96	11.55	
		12/17/2019	404.55	39.94	364.61	24.97	
		3/9/2020	404.55	33.70	370.85	26.87	
		6/16/2020	404.55	32.59	371.96	11.78	
		9/8/2020	404.55	38.42	366.13	13.81	
		11/30/2020	404.55	40.24	364.31	14.59	
		3/22/2021	404.55	35.15	369.40	26.25	
		6/21/2021	404.55	38.10	366.45	14.31	
MW-19I	50-60'	2/4/2019	404.55	30.80	373.75	18.63	Middle of Saturated Alluvial Sand
		3/1/2019	404.55	25.68	378.87	44.62	
		6/10/2019	404.55	33.21	371.34	23.08	
		9/16/2019	404.55	37.59	366.96	11.55	
		12/17/2019	404.55	39.96	364.59	24.97	
		3/9/2020	404.55	33.72	370.83	26.87	
		6/16/2020	404.55	32.63	371.92	11.78	
		9/8/2020	404.55	38.45	366.10	13.81	
		11/30/2020	404.55	40.24	364.31	14.59	
		3/22/2021	404.55	35.12	369.43	26.25	
		6/21/2021	404.55	38.10	366.45	14.31	
MW-19D	66-76'	2/4/2019	404.56	30.88	373.68	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	404.56	25.50	379.06	44.62	
		6/10/2019	404.56	33.36	371.20	23.08	
		9/16/2019	404.56	37.66	366.90	11.55	
		12/17/2019	404.56	40.03	364.53	24.97	
		3/9/2020	404.56	33.72	370.84	26.87	
		6/16/2020	404.56	32.81	371.75	11.78	
		9/8/2020	404.56	38.58	365.98	13.81	
		11/30/2020	404.56	40.32	364.24	14.59	
		3/22/2021	404.56	35.10	369.46	26.25	
		6/21/2021	404.56	38.10	366.46	14.31	
MW-20S	31-41'	2/4/2019	408.04	34.45	373.59	18.63	Top of Saturated Alluvial Sand
		3/1/2019	408.04	29.02	379.02	44.62	
		6/10/2019	408.04	37.64	370.40	23.08	
		9/16/2019	Water Below Screen			11.55	
		12/17/2019	Water Below Screen			24.97	
		3/9/2020	408.04	37.28	370.76	26.87	
		6/16/2020	408.04	36.30	371.74	11.78	
		9/8/2020	Water Below Screen			13.81	
		11/30/2020	Water Below Screen			14.59	
		3/22/2021	408.04	38.50	369.54	26.25	
		6/21/2021	Water Below Screen			14.31	
MW-20I	50-60'	2/4/2019	407.93	34.38	373.55	18.63	Middle of Saturated Alluvial Sand
		3/1/2019	407.93	28.92	379.01	44.62	
		6/10/2019	407.93	37.57	370.36	23.08	
		9/16/2019	407.93	42.03	365.90	11.55	
		12/17/2019	407.93	44.26	363.67	24.97	
		3/9/2020	407.93	37.13	370.80	26.87	
		6/16/2020	407.93	36.42	371.51	11.78	
		9/8/2020	407.93	42.86	365.07	13.81	
		11/30/2020	407.93	44.44	363.49	14.59	
		3/22/2021	407.93	38.40	369.53	26.25	
		6/21/2021	407.93	42.19	365.74	14.31	

Data Presented in Feet
Datum is Mean Sea Level
*Gauge at Cannelton Indiana, 8AM Day of Sampling; flood stage = 42 feet

Table 1
Summary of Historical Groundwater Elevation Data
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Well	Screened Interval (Depth Ft.)	Date	Top of Casing	Depth To Water	Water Elevation	Ohio River Gauge*	Geologic Regime
MW-20D	73-83'	2/4/2019	408.04	35.50	372.54	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	408.04	28.85	379.19	44.62	
		6/10/2019	408.04	37.81	370.23	23.08	
		9/16/2019	408.04	42.24	365.80	11.55	
		12/17/2019	408.04	44.37	363.67	24.97	
		3/9/2020	408.04	37.24	370.80	26.87	
		6/16/2020	408.04	36.51	371.53	11.78	
		9/8/2020	408.04	43.05	364.99	13.81	
		11/30/2020	408.04	44.59	363.45	14.59	
		3/22/2021	408.04	38.40	369.64	26.25	
		6/21/2021	408.04	42.31	365.73	14.31	
MW-21S	31-41'	2/4/2019	405.59	31.72	373.87	18.63	Top of Saturated Alluvial Sand
		3/1/2019	405.59	25.77	379.82	44.62	
		6/10/2019	405.59	35.76	369.83	23.08	
		9/16/2019	405.59	40.48	365.11	11.55	
		12/17/2019	Water Below Screen			24.97	
		3/9/2020	405.59	34.68	370.91	26.87	
		6/16/2020	405.59	34.16	371.43	26.87	
		9/8/2020	405.59	40.54	365.05	13.81	
		11/30/2020	Water Below Screen			14.59	
		3/22/2021	405.59	35.70	369.89	26.25	
		6/21/2021	405.59	40.20	365.39	14.31	
MW-21I	50-60'	2/4/2019	405.51	31.82	373.69	18.63	Middle of Saturated Alluvial Sand
		3/1/2019	405.51	25.68	379.83	44.62	
		6/10/2019	405.51	35.66	369.85	23.08	
		9/16/2019	405.51	40.40	365.11	11.55	
		12/17/2019	405.51	42.24	363.27	24.97	
		3/9/2020	405.51	34.60	370.91	26.87	
		6/16/2020	405.51	34.30	371.21	11.78	
		9/8/2020	405.51	41.14	364.37	13.81	
		11/30/2020	405.51	42.47	363.04	14.59	
		3/22/2021	405.51	35.65	369.86	26.25	
		6/21/2021	405.51	40.2	365.31	14.31	
MW-21D	70-80'	2/4/2019	405.50	32.85	372.65	18.63	Bottom of Saturated Alluvial Sand
		3/1/2019	405.50	25.60	379.90	44.62	
		6/10/2019	405.50	35.88	369.62	23.08	
		9/16/2019	405.50	40.54	364.96	11.55	
		12/17/2019	405.50	42.25	363.25	24.97	
		3/9/2020	405.50	34.61	370.89	26.87	
		6/16/2020	405.50	34.34	371.16	11.78	
		9/8/2020	405.50	41.20	364.30	13.81	
		11/30/2020	405.50	42.54	362.96	14.59	
		3/22/2021	405.50	35.40	370.10	26.25	
		6/21/2021	405.50	40.30	365.20	14.31	
MW-22		3/22/2021	398.20	8.38	389.82	26.25	Saturated Alluvial Sand
		6/21/2021	398.20	9.35	388.85	14.31	
MW-23		3/22/2021	399.94	29.05	370.89	26.25	Saturated Alluvial Sand
		6/21/2021	399.94	28.00	371.94	14.31	

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Table 2
Summary of June 2021 Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Tap Water Screening Level*	MW-1	MW-2	MW-3	MW-4	MW-5D	MW-5S	MW-6D	MW-6S	MW-7	MW-8D	MW-8S	MW-9D	MW-9S	MW-10D
		6/23/2021	6/22/2021	6/22/2021	6/23/2021	6/22/2021	6/22/2021	6/22/2021	6/22/2021	6/23/2021	6/22/2021	6/22/2021	6/22/2021	6/22/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0 [a]	<1.0	<1.0	<1.0 [a]	<1.0	<2.5	<1.0	<20	<10 [a]	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5 J**	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	**2.1**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5 [b]	<1.0	<20	<10	<1.0	<1.0 [b]	<1.0	<1.0	<1.0 [b]
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0 [c]	<2.0	**50.6**	<2.0 [c]	<2.0	<5.0	<2.0	<40	<20 [c]	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0 [c]	<1.0 [c]	<1.0	<1.0 [c]	<2.5	<1.0 [c]	<20 [c]	<10	<1.0 [c]	<1.0	<1.0	<1.0 [c]	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0 [c]	<2.0	**14.8**	<2.0 [c]	<2.0	<5.0	<2.0	<40	<20 [c]	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	-	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<25	<10	<200	<100	<10	<10	<10	<10	<10
4-Methyl-2-pentanone(MIBK)	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<100	<50	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	**8.1 J**	<10	<10	<25	<10	<200	<100	**12.6**	<10	<10	<10	**4.7 J**
Benzene	5	<0.50	<0.50	**24.9**	<0.50	<0.50	<1.3	<0.50	<10	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0 [b]	<2.0	<2.0
Carbon tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	**0.93 J**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	**5.7**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5 [b]	<1.0	<20	<10	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0 [b]
cis-1,2-Dichloroethene	70	**14.5**	**1.6**	**1.2**	**27.2**	<1.0	**31.1**	**30.8**	**10400**	**2510**	<1.0	**7.9**	<1.0	**2.7**	**8.8**
cis-1,3-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	<2.0 [b]	<2.0 [c]	<2.0 [c]	<2.0 [b]	<2.0 [c]	<5.0	<2.0 [c]	<40 [c]	<20 [b]	<2.0 [c]	<2.0	<2.0	<2.0 [c]	<2.0
Ethylbenzene	700	<1.0	<1.0	**298**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	<1.0	<1.0	**10.1**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	<1.0	<1.0	**384**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl Tert Butyl Ether	140	<1.0	<1.0	**1.1**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene bromide	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
n-Butylbenzene	1000	<2.0	<2.0	**0.83 J**	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	**10.7**	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	<5.0	<5.0	**5.5**	<5.0	<5.0	<13	<5.0	<100	<50	<5.0	<5.0	<5.0	<5.0	<5.0
o-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	**66.3**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
p-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
p-Isopropyltoluene	-	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	<2.0	<2.0	**0.82 J**	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	**4.5**	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	**1.8**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	**1.6**	<1.0	<1.0	<1.0	<1.0	**1.7 J**	<1.0	**40.7**	**70.3**	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**1.2**	<1.0	<1.0	**4.6**	**0.79 J**	**545**	**1.3**	<20	**4260**	<1.0	**92.3**	<1.0	<1.0	<1.0
Trichlorofluoromethane	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<40	<20	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	**2.9**	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	**3210**	**54**	<1.0	<1.0	<1.0	**0.99 J**	**9.9**
Xylene (total)	10000	<1.0	<1.0	**450**	<1.0	<1.0	<2.5	<1.0	<20	<10	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter

*2021 Remediation Closure Guide Screening Levels

NA=Not Available

Bold Font Indicates detected Analyte

Shaded Cell Indicates Tap Water Screening Level Exceedance

See Laboratory Report for Laboratory Flag Explanation

Table 2
Summary of June 2021 Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Tap Water Screening Level*	MW-10S	DUP-2 (=MW-10S)	MW-11	MW-12	MW-13	MW-14	MW-15	DUP-1 (=MW-15)	MW-16D	MW-16I	MW-16S	MW-17D	MW-17I
		6/23/2021	6/23/2021	6/23/2021	6/23/2021	6/23/2021	6/23/2021	6/23/2021	6/23/2021	6/21/2021	6/21/2021	6/21/2021	6/21/2021	6/21/2021
1,1,1,2-Tetrachloroethane	5.7	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	**4.4**	**4.9**	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<5.0	<5.0	<1.0	<1.0	**0.64 J**	<1.0	<1.0	**0.64 J**	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	-	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<5.0	<5.0	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<5.0 [c]	<5.0 [c]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [c]
1,2-Dichlorobenzene	600	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [c]	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	-	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	-	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<50	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Methyl-2-pentanone(MIBK)	6300	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<50	<50	<10	<10	**5.3 J**	<10	<10	<10	**6.3 J**	<10	<10	<10	<10
Benzene	5	<2.5	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**4.5**	**0.73**	<0.50	**1.4**	**1.1**
Bromobenzene	62	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<10 [b]	<10 [b]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0 [b]	<2.0 [b]	<2.0
Carbon tetrachloride	5	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<5.0	<5.0	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0 [b]	<1.0
cis-1,2-Dichloroethene	70	**945**	**973**	**0.71 J**	**3.5**	**36**	**0.80 J**	**505**	**467**	<1.0	<1.0	<1.0	**8.6**	**5.2**
cis-1,3-Dichloropropene	-	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	80	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	<10 [c]	<10 [c]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0 [c]
Ethylbenzene	700	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	1.4	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1**
Methyl Tert Butyl Ether	140	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene bromide	8.3	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Butylbenzene	1000	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
o-Chlorotoluene	240	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
p-Chlorotoluene	250	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Isopropyltoluene	-	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.6**	<1.0	<1.0	<1.0	**0.97 J**
trans-1,2-Dichloroethene	100	**24.3**	**27.7**	<1.0	**3.2**	**18.3**	<1.0	**10.5**	**10.9**	<1.0	<1.0	<1.0	**0.69 J**	**3.3**
trans-1,3-Dichloropropene	-	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**12.3**	**11.9**	**13.5**	**97**	**210**	**6.6**	**20.3**	**19**	<1.0	<1.0	<1.0	**10.5**	**112**
Trichlorofluoromethane	5200	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	**260**	**269**	<1.0	<1.0	<1.0	<1.0	**8.9**	**9.9**	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1**

Results in Micrograms per Liter

*2021 Remediation Closure Guide Screening Levels

NA=Not Available

Bold Font Indicates detected Analyte

Shaded Cell Indicates Tap Water Screening Level Exceedance

See Laboratory Report for Laboratory Flag Explanation

Table 2
Summary of June 2021 Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Tap Water Screening Level*	MW-17S	MW-18I	MW-18S	MW-19D	MW-19I	MW-19S	MW-20D	MW-20I	MW-21D	MW-21I	MW-23	TRIP BLANK
		6/21/2021	6/22/2021	6/22/2021	6/21/2021	6/21/2021	6/21/2021	6/21/2021	6/21/2021	6/22/2021	6/21/2021	6/23/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	**3.3**	<2.0	**1.9 J**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0 [c]	<1.0 [c]	<1.0	<1.0	<1.0 [c]	<1.0 [c]	<1.0 [c]	<1.0 [c]	<1.0 [c]	<1.0 [c]	<1.0 [c]
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
4-Methyl-2-pentanone(MIBK)	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	**4.1 J**	<10	<10	<10	<10	**16.1**	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	**1.4**	**0.62**	**0.77**	<0.50	**1.6**	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0 [b]	<2.0	<2.0	<2.0 [b]	<2.0 [b]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [b]
Carbon tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0 [b]	<1.0	<1.0	<1.0 [b]	<1.0 [b]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	**0.78 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichlorodifluoromethane	200	<2.0	<2.0 [c]	<2.0 [c]	<2.0	<2.0	<2.0 [c]	<2.0 [c]	<2.0 [c]	<2.0 [c]	<2.0 [c]	<2.0 [c]	<2.0 [c]
Ethylbenzene	700	<1.0	<1.0	<1.0	**2.1**	**0.86 J**	**1.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachlorobutadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m,p-Xylene	190	<1.0	<1.0	<1.0	**7.6**	**3.3**	**4.9**	<1.0	**1.8**	<1.0	<1.0	<1.0	<1.0
Methyl Tert Butyl Ether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene bromide	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene chloride	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
o-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	**3.1**	**1.3**	**2**	<1.0	**0.74 J**	<1.0	<1.0	<1.0	<1.0
p-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
p-Isopropyltoluene	-	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	**7.9**	**3.7**	**4.6**	<1.0	**2.1**	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	-	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**23.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.64 J**	<1.0	**0.72 J**	<1.0	<1.0
Trichlorofluoromethane	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Xylene (total)	10000	<1.0	<1.0	<1.0	**10.7**	**4.6**	**6.9**	<1.0	**2.5**	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter

*2021 Remediation Closure Guide Screening Levels

NA=Not Available

Bold Font Indicates detected Analyte

Shaded Cell Indicates Tap Water Screening Level Exceedance

See Laboratory Report for Laboratory Flag Explanation

Table 3
Summary of City and Foundry Production Well Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Tap Water Screening Level*	City Water																										
		Well 8													Well 9													
		8/16/2018	8/16/2018	12/10/2018	3/6/2019	6/4/2019	9/10/2019	12/4/2019	3/11/2020	6/15/2020	9/9/2020	12/9/2020	3/9/2021	6/15/2021	8/16/2018	8/16/2018	12/10/2018	3/6/2019	6/4/2019	9/10/2019	12/4/2019	3/11/2020	6/15/2020	9/9/2020	12/9/2020	3/9/2021	6/15/2021
1,1,1,2-Tetrachloroethane	5.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1-Trichloroethane	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	0.76	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	NA	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	0.0075	<0.50	<2.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trichlorobenzene	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Chlorotoluene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	600	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichloropropane	370	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Chlorotoluene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Dichlorobenzene	75	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	80	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	80	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromomethane	7.5	**0.92**	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.72**	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon Tetrachloride	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroethane	21,000	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroform	80	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.7**	**0.6**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloromethane	190	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,3-Dichloropropene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromochloromethane	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromomethane	8.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	700	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Methyl-tert-butylether	140	**2.9**	**3.0**	<0.50	**2.2**	<0.50	**5.5**	<0.50	<0.50	<0.50	**1.2**	**2.1**	<0.50	<0.50	**8.6**	**6.3**	**1.1**	<0.50	**5.2**	<0.5	**6.1**	**3.9**	**7.8**	<0.50	<0.50	**6.7**	**2.5**
Styrene (Monomer)	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Tetrachloroethene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Toluene	1,000	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Total Xylenes	10,000	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,2-Dichloroethene	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,3-Dichloropropene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Trichloroethene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl chloride	2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

* 2021 Remediation Closure Guide Screening Level

Arcadis Split Sample

Results in micrograms per liter (ug/l)

Bold Font Indicates Detected Analyte

Table 3
Summary of City and Foundry Production Well Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	Tap Water Screening Level*	Waupaca Water																							
		Well 10												Well 11											
		8/16/2018	12/10/2018	3/6/2019	6/4/2019	9/10/2019	12/4/2019	3/11/2020	6/15/2020	9/9/2020	12/9/2020	3/9/2021	6/15/2021	8/16/2018	12/10/2018	3/6/2019	6/4/2019	9/10/2019	12/4/2019	3/11/2020	6/15/2020	9/9/2020	12/9/2020	3/9/2021	6/15/2021
1,1,1,2-Tetrachloroethane	5.7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1-Trichloroethane	200	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2,2-Tetrachloroethane	0.76	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,2-Trichloroethane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethene	7	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloropropene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	0.0075	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-Trichlorobenzene	70	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Chlorotoluene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichlorobenzene	600	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloroethane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichlorobenzene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,3-Dichloropropane	370	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Chlorotoluene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,4-Dichlorobenzene	75	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromodichloromethane	80	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromoform	80	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromomethane	7.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon Tetrachloride	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chlorobenzene	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroethane	21,000	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Chloroform	80	<0.50	<0.50	**0.9**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**3.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**2.4**	<0.50	<0.50
Chloromethane	190	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
cis-1,2-Dichloroethene	70	<0.50	<0.50	<0.50	<0.50	**0.5**	<0.50	<0.50	<0.50	<0.50	**0.72**	<0.50	<0.50	<0.50	<0.50	**1.8**	**1.9**	**0.9**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.67**
cis-1,3-Dichloropropene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromochloromethane	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Dibromomethane	8.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	700	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.9**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**2.9**	<0.50	<0.50
Methyl-tert-butylether	140	<0.50	**3.8**	**1.7**	**0.9**	<0.50	**4.8**	**0.8**	<0.50	<0.50	<0.50	**1.5**	**1.6**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Styrene (Monomer)	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.5**	**0.63**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.5**	**0.72**	<0.50	<0.50	<0.50
Tetrachloroethene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Toluene	1,000	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Total Xylenes	10,000	<0.50	<0.50	**0.7**	**0.6**	**2.0**	<0.50	<0.50	<0.50	<0.50	**20**	**2**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**27**	**3.4**	<0.50
trans-1,2-Dichloroethene	100	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
trans-1,3-Dichloropropene	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Trichloroethene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Vinyl chloride	2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

* 2021 Remediation Closure Guide Screening Level

Arcadis Split Sample
Results in micrograms per liter (ug/l)
Bold Font Indicates Detected Analyte

APPENDIX A

Field Sampling Logs

ARCADIS Design & Consultancy for natural and built assets

Groundwater Gauging Log

Client:	GE
Project Name/Location:	GE Tell City
Date(s):	6/21/2021
Sampler(s):	Riley White
Equipment:	water probe

Well	Date	Time	Depth to Water (ft)	Well Depth (ft)	Depth to LNAPL (ft)	PID (ppmv)	Remarks
MW-2	6/21/2021		9.86	26.44	--	--	
MW-3	6/21/2021		13.7	26.8	--	--	
MW-10S	6/21/2021		29.25	34.76	--	--	
MW-10D	6/21/2021		29.44	34.76	--	--	
MW-1	6/21/2021		6.3	25.14	--	--	
MW-4	6/21/2021		6.6	25.68	--	--	
MW-15	6/21/2021		6.9	23.9	--	--	
MW-7	6/21/2021		15.08	38.2	--	--	
MW-22	6/21/2021		9.35	24.58	--	--	
MW-8D	6/21/2021		25.1	49.15	--	--	
MW-8S	6/21/2021		27.15	32.12	--	--	
MW-6D	6/21/2021		25.92	50.22	--	--	
MW-6S	6/21/2021		24.6	30	--	--	

ARCADIS Design & Consultancy for natural and built assets

Groundwater Gauging Log

Client:	General Electric
Project Name/Location:	Tell City
Date(s):	6/21/2021
Sampler(s):	Dustin Deitch
Equipment:	water probe

Well	Date	Time	Depth to Water (ft)	Well Depth (ft)	Depth to LNAPL (ft)	PID (ppmv)	Remarks
MW-23	6/21/2021		28	36.25	--	--	
MW-18I	6/21/2021		38.3	53.1	--	--	
MW-17D	6/21/2021		38.4	75.9	--	--	
MW-17S	6/21/2021		38.1	41.3	--	--	
MW-18S	6/21/2021		38.1	40.7	--	--	
MW-17I	6/21/2021		38.3	60.3	--	--	
MW-16S	6/21/2021		38	41.1	--	--	
MW-16I	6/21/2021		38	60.8	--	--	
MW-16D	6/21/2021		38	80.8	--	--	
MW-19D	6/21/2021		38.1	76.4	--	--	
MW-19I	6/21/2021		38.1	60.4	--	--	
MW-19S	6/21/2021		38.1	41.2	--	--	
MW-9D	6/21/2021		25.1	47.5	--	--	
MW-9S	6/21/2021		15.5	22.7	--	--	
MW-14	6/21/2021		31.4	36.7	--	--	
MW-13	6/21/2021		33.1	34.1	--	--	
MW-12	6/21/2021		31.3	38.1	--	--	
MW-21S	6/21/2021		40.2	41	--	--	
MW-21I	6/21/2021		40.2	60.45	--	--	
MW-21D	6/21/2021		40.3	80.8	--	--	
MW-5S	6/21/2021		26.5	33	--	--	
MW-5D	6/21/2021		25.4	48.4	--	--	
MW-20S	6/21/2021	09:50:00	--	41.1	--	--	The well is dry.
MW-20D	6/21/2021	09:55:00	42.31	84	--	--	
MW-20I	6/21/2021	09:55:00	42.19	60.8	--	--	
MW-11	6/21/2021	11:16:00	27.5	34.9	--	--	

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-1			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	6.30	**Total Depth (ft-bmp)**	25.14	**Water Column(ft)**	18.84	**Gallons in Well**	3.06
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:00	**Volumes Purged**	0.82	**Sample ID**	MW-1	**Sampled by**	Riley White
Purge Start	12:37	**Gallons Purged**	2.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:05						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:38	0	0	250	6.30	--	7.55	0.693	38.6	6.49	21.34	-94	--	--
12:41	3	3	250	6.30	--	7.46	0.703	31	0.73	22.31	-113	--	--
12:44	3	6	250	6.30	--	7.37	0.719	12	0.47	23.4	-122	--	--
12:47	3	9	250	6.30	--	7.34	0.75	10	0.42	24.18	-131	--	--
12:50	3	12	250	6.30	--	7.37	0.764	7.8	0.38	24.5	-139	--	--
12:53	3	15	250	6.30	--	7.35	0.765	6	0.4	24.6	-137	--	--
12:56	3	18	250	6.30	--	7.36	0.76	5	0.37	24.6	-140	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-2			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	9.86	**Total Depth (ft-bmp)**	26.44	**Water Column(ft)**	16.58	**Gallons in Well**	2.69
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	12:30	**Volumes Purged**	0.56	**Sample ID**	MW-2	**Sampled by**	Riley White
Purge Start	12:30	**Gallons Purged**	1.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	12:44						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:30	0	0	250	9.86	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Stick-up

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-3			**Date**	06/22/2021
Project Name/Location	Tell City		**Weather(°F)**	69.1 degrees F and Mostly Clear. The wind is blowing N/NW at 9.2 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	13.70	**Total Depth (ft-bmp)**	26.8	**Water Column(ft)**	13.1	**Gallons in Well**	2.13
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	12:35	**Volumes Purged**	3.29	**Sample ID**	MW-3(062221)	**Sampled by**	Dustin Deitch
Purge Start	12:25	**Gallons Purged**	7.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	00:40						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:30	0	0	200	13.70	--							Brown	Mild

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-4			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	6.60	**Total Depth (ft-bmp)**	25.68	**Water Column(ft)**	19.08	**Gallons in Well**	3.1
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	12:00	**Volumes Purged**	0.65	**Sample ID**	MW-4	**Sampled by**	Riley White
Purge Start	11:38	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	00:05						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
11:38	0	0	250	6.60	--	7.81	0.674	29.5	1.8	17.73	-33	--	--
11:41	3	3	250	6.60	--	7.62	0.656	17	0.6	19.03	-79	--	--
11:44	3	6	250	6.60	--	7.17	0.663	12	0.3	19.97	-88	--	--
11:47	3	9	250	6.60	--	7.13	0.668	7.9	0.27	20	-90	--	--
11:50	3	12	250	6.60	--	7.09	0.685	5	0.3	19.88	-89	--	--
11:53	3	15	250	6.60	--	7.08	0.692	4	0.3	19.55	-89	Clear	None

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-5D			**Date**	06/22/2021
Project Name/Location	Tell City		**Weather(°F)**	69.1 degrees F and Mostly Clear. The wind is blowing N/NW at 9.2 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	25.40	**Total Depth (ft-bmp)**	48.4	**Water Column(ft)**	23	**Gallons in Well**	3.74
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	15:10	**Volumes Purged**	1.87	**Sample ID**	MW-5D(062221)	**Sampled by**	Dustin Deitch
Purge Start	15:00	**Gallons Purged**	7.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	15:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
15:05	0	0	200	13.70	--							Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-5S			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	26.50	**Total Depth (ft-bmp)**	33	**Water Column(ft)**	6.5	**Gallons in Well**	1.06
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	15:30	**Volumes Purged**	1.89	**Sample ID**	MW-5S	**Sampled by**	Riley White
Purge Start	15:05	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	15:45						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
15:17	0	0	250	26.50	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	yes
Condition of Well:	Good condition	Well Locked at Departure:	yes
Well Completion:	Flush mount	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-6S			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	24.60	**Total Depth (ft-bmp)**	30	**Water Column(ft)**	5.4	**Gallons in Well**	0.88
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	13:30	**Volumes Purged**	2.27	**Sample ID**	MW-6S	**Sampled by**	Riley White
Purge Start	13:29	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:40						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:29	0	0	250	24.60	--							Yellow	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	yes
Condition of Well:	Good condition	Well Locked at Departure:	yes
Well Completion:	Flush mount	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-6D			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	25.92	**Total Depth (ft-bmp)**	50.22	**Water Column(ft)**	24.3	**Gallons in Well**	3.95
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	13:32	**Volumes Purged**	0.38	**Sample ID**	MW-6D	**Sampled by**	Riley White
Purge Start	13:00	**Gallons Purged**	1.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:20						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:10	0	0	250	25.92	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-7			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	15.08	**Total Depth (ft-bmp)**	38.2	**Water Column(ft)**	23.12	**Gallons in Well**	3.76
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	10:55	**Volumes Purged**		**Sample ID**	MW-7	**Sampled by**	Riley White
Purge Start	10:35	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	11:05						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:35	0	0	250	15.08	--	7.89	0.801	75.9	3.77	23.77	111	--	--
10:38	3	3	250	15.08	--	7.67	0.969	34	2.44	22.98	70	--	--
10:41	3	6	250	15.08	--	7.7	0.9	14	1.73	21.42	11	--	--
10:44	3	9	250	15.08	--	7.69	0.975	11	0.6	20.37	-13	--	--
10:47	3	12	250	15.08	--	7.7	0.968	7.8	0.5	21.48	-19	--	--
10:50	3	15	250	15.08	--	7.7	0.99	4.8	0.9	22.8	-16	Clear	None

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-8S			**Date**	06/22/2021
Project Name/Location	Tell City		**Weather(°F)**	69.1 degrees F and Mostly Clear. The wind is blowing N/NW at 9.2 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	27.15	**Total Depth (ft-bmp)**	32.12	**Water Column(ft)**	4.97	**Gallons in Well**	0.81
MP Elevation		**Pump Intake (ft-bmp)**	30	**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	13:05	**Volumes Purged**	2.96	**Sample ID**	MW-8S(062221)	**Sampled by**	Dustin Deitch
Purge Start	12:55	**Gallons Purged**	2.40	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:10						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:00	0	0	200	13.70	--							Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-8D			**Date**	06/22/2021
Project Name/Location	Tell City		**Weather(°F)**	71.1 degrees F and Clear. The wind is blowing NW at 9.2 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	25.10	**Total Depth (ft-bmp)**	49.15	**Water Column(ft)**	24.05	**Gallons in Well**	3.91
MP Elevation		**Pump Intake (ft-bmp)**	48	**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	13:25	**Volumes Purged**	3.07	**Sample ID**	MW-8D(062221)	**Sampled by**	Dustin Deitch
Purge Start	13:15	**Gallons Purged**	12.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:30						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:20	0	0	200	13.70	--							Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-9D			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	25.10	**Total Depth (ft-bmp)**	47.50	**Water Column(ft)**	22.40	**Gallons in Well**	3.58
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	14:15	**Volumes Purged**	3	**Sample ID**	MW-9S	**Sampled by**	Riley White
Purge Start	13:45	**Gallons Purged**	10.7	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
14:15	0	0	250	25.10	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

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Project Number	30006309	**Well ID**	MW-9S			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	15.50	**Total Depth (ft-bmp)**	22.70	**Water Column(ft)**	7.20	**Gallons in Well**	2.69
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	14:30	**Volumes Purged**	3	**Sample ID**	MW-9S	**Sampled by**	Riley White
Purge Start	14:15	**Gallons Purged**	3.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:30						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:30	0	0	250	15.50	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-10S			**Date**	06/23/2021
Project Name/Location	Tell City		**Weather(°F)**	75.9 degrees F and Clear. The wind is blowing S/SE at 5.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	29.25	**Total Depth (ft-bmp)**	34.76	**Water Column(ft)**	5.51	**Gallons in Well**	0.9
MP Elevation		**Pump Intake (ft-bmp)**	32	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:50	**Volumes Purged**		**Sample ID**	MW-10S(062321)	**Sampled by**	Dustin Deitch
Purge Start	13:35	**Gallons Purged**		**Replicate/ Code No.**	Dup-2(062321)	**Sample Type**	Grab
Purge End	13:55						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:38	0	0	200	29.25	0.16	6.94	0.8	98	0.45	22.22	201	--	--
13:41	3	3	200	29.25	0.32	6.84	0.798	94	0.14	22.32	202	--	--
13:44	3	6	200	29.25	0.48	6.82	0.794	96	0.14	22.36	203	--	--
13:47	3	9	200	29.25	0.63	6.85	0.798	91	0.14	22.36	205	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	6	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

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Project Number	30006309	**Well ID**	MW-10D			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	29.44	**Total Depth (ft-bmp)**	47.8	**Water Column(ft)**	18.36	**Gallons in Well**	2.98
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	14:20	**Volumes Purged**		**Sample ID**	MW-10D	**Sampled by**	Riley White
Purge Start	14:00	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	
Purge End	14:30						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
14:00	0	0	250	29.44	--	6.86	0.651	132	2.29	29.06	165	--	--
14:03	3	3	250	29.44	--	6.69	0.722	145	2	26.6	63	--	--
14:06	3	6	250	29.44	--	7.04	0.696	54	0.8	29.4	-34	--	--
14:09	3	9	250	29.44	--	7.06	0.698	21	0.6	29	-40	--	--
14:12	3	12	250	29.44	--	7.06	0.7	9	0.8	29.3	-35	--	--
14:15	3	15	250	29.44	--	7.06	0.7	7	0.8	29.3	-35	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	yes
Condition of Well:	Good condition	Well Locked at Departure:	yes
Well Completion:	Flush mount	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-11			**Date**	06/23/2021
Project Name/Location	Tell City		**Weather(°F)**	72.0 degrees F and Clear. The wind is blowing SE at 11.4 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	27.50	**Total Depth (ft-bmp)**	34.9	**Water Column(ft)**	7.4	**Gallons in Well**	1.2
MP Elevation		**Pump Intake (ft-bmp)**	31.5	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	11:10	**Volumes Purged**		**Sample ID**	MW-11(062321)	**Sampled by**	Dustin Deitch
Purge Start	10:55	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	11:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:58	0	0	200	27.50	0.16	6.5	0.947	876	5.5	20.16	221	--	--
11:01	3	3	200	27.50	0.32	6.54	0.942	802	4.33	20.55	221	--	--
11:04	3	6	200	27.50	0.48	6.55	0.945	810	4.3	20.53	221	--	--
11:07	3	9	200	27.50	0.63	6.54	0.942	798	4.29	20.5	221	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

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Project Number	30006309	**Well ID**	MW-12			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	31.30	**Total Depth (ft-bmp)**	38.1	**Water Column(ft)**	6.8	**Gallons in Well**	1.09
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Volumetric	**Purge Equipment**	Bailer
Sample Time	11:25	**Volumes Purged**	3	**Sample ID**	MW-12	**Sampled by**	Riley White
Purge Start	11:10	**Gallons Purged**	3.3	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	11:25						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
11:25	0	0	250	31.30	--							Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-13			**Date**	06/23/2021
Project Name/Location	Tell City		**Weather(°F)**	73.9 degrees F and Clear. The wind is blowing S/SE at 8.1 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	33.10	**Total Depth (ft-bmp)**	34.1	**Water Column(ft)**	1	**Gallons in Well**	0.16
MP Elevation		**Pump Intake (ft-bmp)**	33.7	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	12:30	**Volumes Purged**		**Sample ID**	MW-13(062321)	**Sampled by**	Dustin Deitch
Purge Start	12:15	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	12:35						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:18	0	0	200	33.10	0.16	6.58	0.825	243	6.6	22.01	236	--	--
12:21	3	3	200	33.10	0.32	6.55	0.826	231	5.82	22.08	236	--	--
12:24	3	6	200	33.10	0.48	6.5	0.825	237	5.94	22.37	236	--	--
12:27	3	9	200	33.10	0.63	6.53	0.824	229	5.93	22.42	236	Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-14			**Date**	06/23/2021
Project Name/Location	Tell City		**Weather(°F)**	73.9 degrees F and Clear. The wind is blowing S/SE at 8.1 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	31.40	**Total Depth (ft-bmp)**	36.7	**Water Column(ft)**	5.3	**Gallons in Well**	0.86
MP Elevation		**Pump Intake (ft-bmp)**	34	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:00	**Volumes Purged**		**Sample ID**	MW-14(062321)	**Sampled by**	Dustin Deitch
Purge Start	12:45	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:05						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:48	0	0	200	31.40	0.16	7	0.972	165	3.52	20.27	209	--	--
12:51	3	3	200	31.40	0.32	6.97	0.968	156	3.17	20.41	209	--	--
12:54	3	6	200	31.40	0.48	6.94	0.964	163	3.16	20.47	209	--	--
12:57	3	9	200	31.40	0.63	6.96	0.964	166	3.15	20.5	209	Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-15			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	6.90	**Total Depth (ft-bmp)**	23.9	**Water Column(ft)**	17	**Gallons in Well**	2.76
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	10:15	**Volumes Purged**	1.09	**Sample ID**	MW-15	**Sampled by**	Riley White
Purge Start	09:52	**Gallons Purged**	3.00	**Replicate/ Code No.**	Dup 1	**Sample Type**	Grab
Purge End	10:20						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
09:52	0	0	250	6.90	--	7.66	1.05	258	7.13	18.8	7	--	--
09:55	3	3	250	6.90	--	7.6	1.05	94	0.81	19.37	0	--	--
09:58	3	6	250	6.90	--	7.55	1.06	53	0.67	19.33	2	--	--
10:01	3	9	250	6.90	--	7.49	1	25	0.52	19.32	-8	--	--
10:04	3	12	250	6.90	--	7.45	1.07	14.6	0.4	19.39	-14	--	--
10:07	3	15	250	6.90	--	7.43	1.05	10	0.37	19.39	-15	--	--
10:10	3	18	250	6.90	--	7.43	1	8.3	0.34	19.3	-18	Clear	None

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-16S			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.00	**Total Depth (ft-bmp)**	41.1	**Water Column(ft)**	3.1	**Gallons in Well**	0.5
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	15:50	**Volumes Purged**	4.00	**Sample ID**	MW-16S	**Sampled by**	Riley White
Purge Start	15:31	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	15:55						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
15:31	0	0	250	38.00	--	7.74	0.964	156	5.82	18.87	13	--	--
15:34	3	3	250	38.00	--	7.7	0.961	65	8.8	18.76	12	--	--
15:37	3	6	250	38.00	--	7.64	1	15	10.1	18.6	0	--	--
15:40	3	9	250	38.00	--	7.55	1	10	8.75	19	-10	--	--
15:43	3	12	250	38.00	--	7.55	1	7	8.6	19	-12	--	--
15:46	3	15	250	38.00	--	7.54	1	4.9	8.54	19.05	-13	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-16I			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.00	**Total Depth (ft-bmp)**	60.8	**Water Column(ft)**	22.8	**Gallons in Well**	3.7
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	16:20	**Volumes Purged**	0.41	**Sample ID**	MW-16I	**Sampled by**	Riley White
Purge Start	16:06	**Gallons Purged**	1.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	16:30						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
16:06	0	0	250	38.00	--	7.73	0.748	48	9.82	17.74	58	--	--
16:09	3	3	250	38.00	--	7.68	0.842	20	9.05	18	49	--	--
16:12	3	6	250	38.00	--	7.73	0.868	15.9	8.94	17.97	58	--	--
16:15	3	9	250	38.00	--	7.76	0.87	6.4	8.71	17.86	69	--	--
16:18	3	12	250	38.00	--	7.73	0.87	3	8.6	17.77	68	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-16D			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.00	**Total Depth (ft-bmp)**	80.8	**Water Column(ft)**	42.8	**Gallons in Well**	6.95
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time		**Volumes Purged**	0.29	**Sample ID**	MW-16D	**Sampled by**	
Purge Start	16:30	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	
Purge End	05:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
16:30	0	0	250	38.00	--	7.55	0.697	65	4.77	19.07	70	--	--
16:33	3	3	250	38.00	--	7.85	0.532	24	1.82	18.96	58		

Constituent Sampled	Container	Number	Preservative

Comments: Issues with pump not working

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-17S			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.10	**Total Depth (ft-bmp)**	41.3	**Water Column(ft)**	3.2	**Gallons in Well**	0.52
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:35	**Volumes Purged**	3.85	**Sample ID**	MW-17S	**Sampled by**	Riley White
Purge Start	13:06	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:40						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:06	0	0	250	38.10	--	8.43	1.2	723	5.8	26.14	99	--	--
13:09	3	3	250	38.10	--	8.3	1.28	540	9.41	22.96	102	--	--
13:12	3	6	250	38.10	--	8.36	1.28	438	9.23	22.36	104	--	--
13:15	3	9	250	38.10	--	8.04	1.29	312	8.71	21.14	109	--	--
13:18	3	12	250	38.10	--	7.84	1.29	63	8.42	20.6	118	--	--
13:21	3	15	250	38.10	--	7.82	1.29	24	8.39	20.54	120	--	--
13:24	3	18	250	38.10	--	7.78	1.29	13	8.35	20.5	119	--	--
13:27	3	21	250	38.10	--	7.84	1.28	8	8.07	20.59	118	--	--
13:30	3	24	250	38.10	--	7.8	1.3	6.4	7.67	21.3	118	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Well Locked at Arrival: yes

Condition of Well: Good condition

Well Locked at Departure: yes

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-17I			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.30	**Total Depth (ft-bmp)**	60.3	**Water Column(ft)**	22	**Gallons in Well**	3.57
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	14:20	**Volumes Purged**	0.42	**Sample ID**	MW-17I	**Sampled by**	Riley White
Purge Start	13:56	**Gallons Purged**	1.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:25						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:56	0	0	250	38.30	--	7.92	1.26	234	6.61	21.19	132	--	--
13:59	3	3	250	38.30	--	7.52	1.05	134	2.84	19.7	75	--	--
14:02	3	6	250	38.30	--	7.8	1.26	87	2.6	20.25	43	--	--
14:05	3	9	250	38.30	--	7.66	1.27	45	2.65	20.42	46	--	--
14:08	3	12	250	38.30	--	7.58	1.27	43	2.58	20.37	47	--	--
14:11	3	15	250	38.30	--	7.54	1.26	23	2.53	20.33	45	--	--
14:14	3	18	250	38.30	--	7.53	1.27	18	2.49	20.28	45	--	--
14:17	3	21	250	38.30	--	7.53	1.26	24	2.5	20.29	48	Clear	None

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-17D			**Date**	06/21/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.40	**Total Depth (ft-bmp)**	75.9	**Water Column(ft)**	37.5	**Gallons in Well**	6.09
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	14:40	**Volumes Purged**	0.16	**Sample ID**	MW-17D	**Sampled by**	Riley White
Purge Start	14:27	**Gallons Purged**	1.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:45						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
14:27	0	0	250	38.40	--	7.58	1.11	112	4.03	20.89	50	--	--
14:30	3	3	250	38.40	--	7.52	0.82	64	4.03	19.98	48	--	--
14:33	3	6	250	38.40	--	7.5	0.798	43	3.87	20.03	48	--	--
14:36	3	9	250	38.40	--	7.51	0.788	29	3.78	20.19	47	--	--
14:39	3	12	250	38.40	--	7.5	0.78	11	3.7	20.3	48	--	--
14:42	3	15	250	38.40	--	7.5	0.78	5.8	3.7	20.6	53	--	--
14:37	1435	10	250	38.40	--	7.5	0.779	3.5	3.7	20.6	55	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	yes
Condition of Well:	Good condition	Well Locked at Departure:	yes
Well Completion:	Flush mount	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-18I			**Date**	06/22/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.30	**Total Depth (ft-bmp)**	53.1	**Water Column(ft)**	14.8	**Gallons in Well**	2.4
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	10:25	**Volumes Purged**	0.83	**Sample ID**	MW-18I	**Sampled by**	Riley White
Purge Start	10:06	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	10:30						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:06	0	0	250	38.30	--	7.81	0.955	134	7.08	18.29	205	--	--
10:09	3	3	250	38.30	--	7.72	0.962	93	6.54	18.24	200	--	--
10:12	3	6	250	38.30	--	7.63	0.963	34	5.97	19.19	207	--	--
10:15	3	9	250	38.30	--	7.59	0.959	21	5.6	19.5	200	--	--
10:18	3	12	250	38.30	--	7.34	0	12	10.25	20.18	206	--	--
10:21	3	15	250	38.30	--	7.55	0.972	8	6.5	20.75	206	Clear	

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	yes
Condition of Well:	Good condition	Well Locked at Departure:	yes
Well Completion:	Flush mount	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-18S			**Date**	06/22/2021
Project Name/Location	Tell City		**Weather(°F)**	68.0 degrees F and . The wind is blowing N/NE at 5.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.10	**Total Depth (ft-bmp)**	40.7	**Water Column(ft)**	2.6	**Gallons in Well**	0.42
MP Elevation		**Pump Intake (ft-bmp)**	39.5	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	10:55	**Volumes Purged**		**Sample ID**	MW-18S(062221)	**Sampled by**	Dustin Deitch
Purge Start	10:35	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	10:55						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:38	0	0	200	38.10	0.16	7.75	0.985	110	7.5	18.5	210	--	--
10:41	3	3	200	38.10	0.32	7.81	0.955	134	7.1	18.46	198	--	--
10:44	3	6	200	38.10	0.48	7.86	0.952	137	7.13	18.48	201	--	--
10:47	3	9	200	38.10	0.63	7.88	0.956	139	7.08	18.44	198	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-19D			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	75.2 degrees F and Cloudy. The wind is blowing NW at 12.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.10	**Total Depth (ft-bmp)**	76.4	**Water Column(ft)**	38.3	**Gallons in Well**	6.22
MP Elevation		**Pump Intake (ft-bmp)**	71	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:15	**Volumes Purged**	0.88	**Sample ID**	MW-19D(062121)	**Sampled by**	Dustin Deitch
Purge Start	12:45	**Gallons Purged**	5.50	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:20						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
12:50	0	0	300	38.10	0.40	7.22	0.751	194	2.68	20.64	82	--	--
12:55	5	5	300	38.10	0.79	7.15	0.74	189	1.99	20.91	87	--	--
13:00	5	10	300	38.10	1.19	6.93	0.753	185	1.29	20.8	95	--	--
13:05	5	15	300	38.10	1.59	6.88	0.748	184	1.28	20.84	96	--	--
13:10	5	20	300	38.10	1.98	6.85	0.747	182	1.25	20.87	96	Clear	Mild

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	no
Condition of Well:		Well Locked at Departure:	no
Well Completion:	NA	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-19I			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	75.2 degrees F and Cloudy. The wind is blowing NW at 12.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.10	**Total Depth (ft-bmp)**	60.4	**Water Column(ft)**	22.3	**Gallons in Well**	3.62
MP Elevation		**Pump Intake (ft-bmp)**	55	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:50	**Volumes Purged**		**Sample ID**	MW-19I(062121)	**Sampled by**	Dustin Deitch
Purge Start	13:30	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:55						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:33	0	0	200	38.10	0.16	6.84	0.615	0	3.25	20.81	125	--	--
13:36	3	3	200	38.10	0.32	6.79	0.656	0	2.55	20.22	123	--	--
13:39	3	6	200	38.10	0.48	6.76	0.686	0	2.01	20.18	121	--	--
13:42	3	9	200	38.10	0.63	6.7	0.73	132	1.6	19.7	108	--	--
13:44	2	11	200	38.10	0.74	6.73	0.771	136	1.59	19.73	106	--	--
13:46	2	13	200	38.10	0.85	6.75	0.77	134	1.56	19.72	104	--	--
13:48	2	15	200	38.10	0.95	6.77	0.78	130	1.55	19.68	102	Clear	Mild

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-19S			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	75.2 degrees F and Cloudy. The wind is blowing NW at 12.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	38.00	**Total Depth (ft-bmp)**	41.2	**Water Column(ft)**	3.2	**Gallons in Well**	0.52
MP Elevation		**Pump Intake (ft-bmp)**	39.5	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	14:10	**Volumes Purged**		**Sample ID**	MW-19S(062121)	**Sampled by**	Dustin Deitch
Purge Start	13:55	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:58	0	0	200	38.00	0.16	6.66	0.961	247	3.81	20.05	125	--	--
14:01	3	3	200	38.00	0.32	6.66	0.962	265	3.9	20.12	126	--	--
14:04	3	6	200	38.00	0.48	6.66	0.964	278	3.87	19.91	128	--	--
14:06	2	8	200	38.00	0.58	6.66	0.969	282	3.93	19.91	129	Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-20S			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	71.1 degrees F and Partly Cloudy. The wind is blowing NW at 9.2 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	0.00	**Total Depth (ft-bmp)**	0	**Water Column(ft)**	0	**Gallons in Well**	0
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time		**Volumes Purged**		**Sample ID**	Well Dry	**Sampled by**	Dustin Deitch
Purge Start		**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	14:15						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
14:35	0	0	200	0.00	--								

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-20D			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	75.2 degrees F and Cloudy. The wind is blowing NW at 12.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	42.31	**Total Depth (ft-bmp)**	84	**Water Column(ft)**	41.69	**Gallons in Well**	6.77
MP Elevation		**Pump Intake (ft-bmp)**	78	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	15:05	**Volumes Purged**		**Sample ID**	MW-20D(062121)	**Sampled by**	Dustin Deitch
Purge Start	14:45	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	15:10						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
14:48	0	0	200	42.31	0.16	6.94	0.825	0	3.92	19.4	-81	--	--
14:51	3	3	200	42.31	0.32	6.9	0.849	357	2.51	18.64	-100	--	--
14:54	3	6	200	42.31	0.48	6.82	0.847	386	2.13	18.71	-97	--	--
14:57	3	9	200	42.33	0.63	6.76	0.843	354	2.11	18.74	-97	--	--
15:00	3	12	200	42.33	0.79	6.74	0.841	357	2.1	18.78	-97	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-20I			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	75.2 degrees F and Cloudy. The wind is blowing NW at 12.8 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	42.19	**Total Depth (ft-bmp)**	60.8	**Water Column(ft)**	18.61	**Gallons in Well**	3.02
MP Elevation		**Pump Intake (ft-bmp)**	55	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	15:50	**Volumes Purged**		**Sample ID**	MW-20I(062121)	**Sampled by**	Dustin Deitch
Purge Start	15:35	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	15:55						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
15:38	0	0	200	42.19	0.16	6.79	0.838	203	2.67	20.45	112	--	--
15:41	3	3	200	42.19	0.32	6.76	0.854	196	2.67	20.54	108	--	--
15:44	3	6	200	42.19	0.48	6.82	0.856	179	2.73	20.57	105	--	--
15:47	3	9	200	42.19	0.63	6.85	0.85	183	2.75	20.59	103	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-21I			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	70.0 degrees F and Light Rain. The wind is blowing W at 8.1 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	40.20	**Total Depth (ft-bmp)**	60.45	**Water Column(ft)**	20.25	**Gallons in Well**	3.29
MP Elevation		**Pump Intake (ft-bmp)**	55	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time		**Volumes Purged**		**Sample ID**	MW-21I(062121)	**Sampled by**	Dustin Deitch
Purge Start	16:40	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	17:10						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
16:46	0	0	200	40.20	0.32	6.9	0.857	492	5.02	19.99	146	--	--
16:49	3	3	200	40.20	0.48	6.86	0.863	427	4.52	19.89	145	--	--
16:52	3	6	200	40.20	0.63	6.83	0.866	427	4.43	19.85	140	--	--
16:55	3	9	200	40.20	0.79	6.81	0.868	296	4.47	19.82	137	--	--
16:58	3	12	200	40.20	0.95	6.85	0.867	287	4.45	19.8	137	--	--
17:01	3	15	200	40.20	1.11	6.8	0.871	290	4.39	19.76	135	Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

Project Number	30006309	**Well ID**	MW-21S			**Date**	06/21/2021
Project Name/Location	Tell City		**Weather(°F)**	70.0 degrees F and Light Rain. The wind is blowing W at 8.1 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	40.20	**Total Depth (ft-bmp)**	41	**Water Column(ft)**	0.799999999999997	**Gallons in Well**	0.13
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time		**Volumes Purged**		**Sample ID**	MW-21S(062121)	**Sampled by**	Dustin Deitch
Purge Start	16:30	**Gallons Purged**		**Replicate/ Code No.**		**Sample Type**	Grab

Purge End

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
16:30	0	0	200	40.20	--							Clear	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	3	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well:

Well Completion: NA

Well Locked at Arrival: no

Well Locked at Departure: no

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-22			**Date**	06/23/2021
Project Name/Location	GE Tell City		**Weather(°F)**				
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	9.35	**Total Depth (ft-bmp)**	24.58	**Water Column(ft)**	15.23	**Gallons in Well**	2.47
MP Elevation		**Pump Intake (ft-bmp)**		**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	13:40	**Volumes Purged**	0.81	**Sample ID**	MW-22	**Sampled by**	Riley White
Purge Start	13:22	**Gallons Purged**	2.00	**Replicate/ Code No.**		**Sample Type**	Grab
Purge End	13:44						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
13:22	0	0	250	9.35	--	7.15	0.516	124	1	17.44	100	--	--
13:25	3	3	250	9.35	--	6.37	0.506	9.5	0.26	17.73	99	--	--
13:28	3	6	250	9.35	--	6.3	0.5	6.7	0.27	17.93	98	--	--
13:31	3	9	250	9.35	--	6.29	0.508	3	0.3	18.92	95	--	--
13:34	3	12	250	9.35	--	6.37	0.51	0	0.36	19.65	88	--	--
13:37	3	15	250	9.35	--	6.34	0.51	0	0.3	19.8	86	Clear	None

Constituent Sampled	Container	Number	Preservative

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:

Condition of Well: Good condition

Well Completion: Flush mount

Well Locked at Arrival: yes

Well Locked at Departure: yes

Key Number To Well: NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

Groundwater Sampling Form

ARCADIS Design & Consultancy for natural and built assets

Project Number	30006309	**Well ID**	MW-23			**Date**	06/23/2021
Project Name/Location	Tell City		**Weather(°F)**	68.0 degrees F and Clear. The wind is blowing S/SE at 8.1 mph.			
Measuring Pt. Description	Top of Inner Casing	**Screen Setting (ft-bmp)**	--	**Casing Diameter (in)**	2	**Well Casing Material**	PVC
Static Water Level (ft-bmp)	28.00	**Total Depth (ft-bmp)**	36.25	**Water Column(ft)**	8.25	**Gallons in Well**	1.34
MP Elevation		**Pump Intake (ft-bmp)**	34	**Purge Method**	Low-Flow	**Purge Equipment**	Submersible
Sample Time	10:35	**Volumes Purged**		**Sample ID**	MW-23(062321)	**Sampled by**	Dustin Deitch
Purge Start	10:15	**Gallons Purged**		**Replicate/ Code No.**	Mw-23(062321)	**Sample Type**	Grab
Purge End	10:40						

Time	Minutes Elapsed	Total Elapsed Minutes	Rate mL/min	Depth to Water (ft)	Gallons Purged	pH (standard units)	Conductivity (mS/cm)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temperature °C	Redox (mV)	Appearance	
												Color	Odor
10:18	0	0	200	28.00	0.16	7.3	0.544	1000	6.77	19.96	141	--	--
10:21	3	3	200	28.00	0.32	7.34	0.548	1000	6.77	20.04	149	--	--
10:24	3	6	200	28.00	0.48	6.99	0.544	1000	5.45	20.19	152	--	--
10:27	3	9	200	28.00	0.63	7.01	0.542	546	5.26	20.15	150	--	--
10:30	3	12	200	28.00	0.79	7.04	0.54	535	5.2	20.13	153	--	--
10:33	3	15	200	28.00	0.95	7.06	0.544	542	5.21	20.15	153	Dark Brown	None

Constituent Sampled	Container	Number	Preservative
VOCs	40 mL Glass	9	HCL

Comments:

Well Casing Volume Conversion

Well diameter (inches) = gallons per foot

1 = 0.04 1.5 = 0.09 2.5 = 0.26 3.5 = 0.50 6 = 1.47
1.25 = 0.06 2 = 0.16 3 = 0.37 4 = 0.65

Well Information

Well Location:		Well Locked at Arrival:	no
Condition of Well:		Well Locked at Departure:	no
Well Completion:	NA	Key Number To Well:	NA

ft-bmp = feet below measuring point
in = inches
ft = feet
mL/min = milliliters per minute

mS/cm = milliSiemens per centimeter
NTU = Nephelometric Turbidity Unit
mg/L = milligrams per liter

mV = millivolts
°F = degrees Fahrenheit
°C = degrees Celsius

APPENDIX B

Laboratory Reports

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report

Technical Report for

Arcadis

GE, 13th Street, Tell City, IN

30006309

SGS Job Number: JD27309

Sampling Dates: 06/21/21 - 06/23/21

Report to:

Arcadis
150 West Market Suite 728
Indianapolis, IN 46204
Daniel.Petzold@Arcadis.com

ATTN: Daniel Petzold

Total number of pages in report: **191**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Caitlin Brice, M.S.
General Manager

Client Service contact: Kelly Ramos 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, FL, IL, IN, KS, KY, LA, MA, MD, ME, MN, NC, OH VAP (CL0056), AK (UST-103), AZ (AZ0786), PA, RI, SC, TX, UT, VA, WV, DoD ELAP (ANAB L2248)

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SGS North America Inc.

Sample Summary

Arcadis

Job No: JD27309

GE, 13th Street, Tell City, IN
Project No: 30006309

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JD27309-1	06/22/21	13:25	RW	06/25/21	AQ	Ground Water	MW-8D (062221)
JD27309-2	06/22/21	13:30	RW	06/25/21	AQ	Ground Water	MW-6S (062221)
JD27309-3	06/22/21	13:10	RW	06/25/21	AQ	Ground Water	MW-6D (062221)
JD27309-4	06/21/21	13:35	RW	06/25/21	AQ	Ground Water	MW-17S (062121)
JD27309-5	06/21/21	14:20	RW	06/25/21	AQ	Ground Water	MW-17I (062121)
JD27309-6	06/21/21	14:40	RW	06/25/21	AQ	Ground Water	MW-17D (062121)
JD27309-7	06/21/21	15:50	RW	06/25/21	AQ	Ground Water	MW-16S (062121)
JD27309-8	06/21/21	16:20	RW	06/25/21	AQ	Ground Water	MW-16I (062121)
JD27309-9	06/21/21	17:00	RW	06/25/21	AQ	Ground Water	MW-16D (062121)
JD27309-10	06/22/21	14:15	DD	06/25/21	AQ	Ground Water	MW-9D (062221)
JD27309-11	06/22/21	14:30	RW	06/25/21	AQ	Ground Water	MW-9S (062221)
JD27309-12	06/22/21	15:10	DD	06/25/21	AQ	Ground Water	MW-5D (062221)

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

SGS North America Inc.

Sample Summary
(continued)

Arcadis

Job No: JD27309

GE, 13th Street, Tell City, IN
Project No: 30006309

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JD27309-13	06/21/21	13:15	DD	06/25/21	AQ	Ground Water	MW-19D (062121)
JD27309-14	06/21/21	13:50	DD	06/25/21	AQ	Ground Water	MW-19I (062121)
JD27309-15	06/21/21	14:15	DD	06/25/21	AQ	Ground Water	MW-19S (062121)
JD27309-16	06/21/21	15:05	DD	06/25/21	AQ	Ground Water	MW-20D (062121)
JD27309-17	06/21/21	15:50	DD	06/25/21	AQ	Ground Water	MW-20I (062121)
JD27309-18	06/21/21	17:05	DD	06/25/21	AQ	Ground Water	MW-21I (062121)
JD27309-19	06/22/21	10:25	DD	06/25/21	AQ	Ground Water	MW-18I (062221)
JD27309-20	06/22/21	10:50	DD	06/25/21	AQ	Ground Water	MW-18S (062221)
JD27309-21	06/22/21	11:40	DD	06/25/21	AQ	Ground Water	MW-21D (062221)
JD27309-22	06/22/21	12:30	RW	06/25/21	AQ	Ground Water	MW-2 (062221)
JD27309-23	06/22/21	12:35	DD	06/25/21	AQ	Ground Water	MW-3 (062221)
JD27309-24	06/22/21	13:05	DD	06/25/21	AQ	Ground Water	MW-8S (062221)
JD27309-25	06/22/21	15:30	RW	06/25/21	AQ	Ground Water	MW-5S (062221)

SGS North America Inc.

Sample Summary
(continued)

Arcadis

Job No: JD27309

GE, 13th Street, Tell City, IN
Project No: 30006309

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JD27309-26	06/23/21	10:35	DD	06/25/21	AQ	Ground Water	MW-23 (062321)
JD27309-26D	06/23/21	10:35	DD	06/25/21	AQ	Water Dup/MSD	MW-23 (062321)
JD27309-26S	06/23/21	10:35	DD	06/25/21	AQ	Water Matrix Spike	MW-23 (062321)
JD27309-27	06/23/21	11:10	DD	06/25/21	AQ	Ground Water	MW-11 (062321)
JD27309-28	06/23/21	11:45	DD	06/25/21	AQ	Ground Water	MW-12 (062321)
JD27309-29	06/23/21	12:30	DD	06/25/21	AQ	Ground Water	MW-13 (062321)
JD27309-30	06/23/21	13:00	DD	06/25/21	AQ	Ground Water	MW-14 (062321)
JD27309-31	06/23/21	13:50	DD	06/25/21	AQ	Ground Water	MW-10S (062321)
JD27309-32	06/23/21	14:20	DD	06/25/21	AQ	Ground Water	MW-10D (062321)
JD27309-33	06/23/21	00:00	DD	06/25/21	AQ	Ground Water	DUP-2 (062321)
JD27309-34	06/23/21	14:20	DD	06/25/21	AQ	Trip Blank Water	TRIP BLANK
JD27309-35	06/23/21	10:15	RW	06/25/21	AQ	Ground Water	MW-15 (062321)
JD27309-36	06/23/21	10:55	RW	06/25/21	AQ	Ground Water	MW-7 (062321)

SGS North America Inc.

Sample Summary
(continued)

Arcadis

Job No: JD27309

GE, 13th Street, Tell City, IN
Project No: 30006309

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
JD27309-37	06/23/21	12:00	RW	06/25/21	AQ	Ground Water	MW-4 (062321)
JD27309-38	06/23/21	13:00	RW	06/25/21	AQ	Ground Water	MW-1 (062321)
JD27309-39	06/23/21	00:00	RW	06/25/21	AQ	Ground Water	DUP-1 (062321)

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JD27309-1	**MW-8D (062221)**					
Acetone		12.6	10	3.1	ug/l	SW846 8260D
JD27309-2	**MW-6S (062221)**					
cis-1,2-Dichloroethene		10400	200	100	ug/l	SW846 8260D
trans-1,2-Dichloroethene [a]		40.7	20	11	ug/l	SW846 8260D
Vinyl chloride		3210	200	160	ug/l	SW846 8260D
JD27309-3	**MW-6D (062221)**					
cis-1,2-Dichloroethene		30.8	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		1.3	1.0	0.53	ug/l	SW846 8260D
JD27309-4	**MW-17S (062121)**					
cis-1,2-Dichloroethene		0.78 J	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		23.3	1.0	0.53	ug/l	SW846 8260D
JD27309-5	**MW-17I (062121)**					
Benzene		1.1	0.50	0.43	ug/l	SW846 8260D
cis-1,2-Dichloroethene		5.2	1.0	0.51	ug/l	SW846 8260D
trans-1,2-Dichloroethene		3.3	1.0	0.54	ug/l	SW846 8260D
Toluene		0.97 J	1.0	0.53	ug/l	SW846 8260D
Trichloroethene		112	1.0	0.53	ug/l	SW846 8260D
m,p-Xylene		1.0	1.0	0.78	ug/l	SW846 8260D
Xylene (total)		1.0	1.0	0.59	ug/l	SW846 8260D
JD27309-6	**MW-17D (062121)**					
Benzene		1.4	0.50	0.43	ug/l	SW846 8260D
cis-1,2-Dichloroethene		8.6	1.0	0.51	ug/l	SW846 8260D
trans-1,2-Dichloroethene		0.69 J	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		10.5	1.0	0.53	ug/l	SW846 8260D
JD27309-7	**MW-16S (062121)**					
No hits reported in this sample.						
JD27309-8	**MW-16I (062121)**					
Benzene		0.73	0.50	0.43	ug/l	SW846 8260D

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JD27309-9	**MW-16D (062121)**					
Acetone		6.3 J	10	3.1	ug/l	SW846 8260D
Benzene		4.5	0.50	0.43	ug/l	SW846 8260D
Toluene		1.6	1.0	0.53	ug/l	SW846 8260D
JD27309-10	**MW-9D (062221)**					
No hits reported in this sample.						
JD27309-11	**MW-9S (062221)**					
cis-1,2-Dichloroethene		2.7	1.0	0.51	ug/l	SW846 8260D
Vinyl chloride		0.99 J	1.0	0.79	ug/l	SW846 8260D
JD27309-12	**MW-5D (062221)**					
Trichloroethene		0.79 J	1.0	0.53	ug/l	SW846 8260D
JD27309-13	**MW-19D (062121)**					
Benzene		1.4	0.50	0.43	ug/l	SW846 8260D
Ethylbenzene		2.1	1.0	0.60	ug/l	SW846 8260D
Toluene		7.9	1.0	0.53	ug/l	SW846 8260D
1,2,4-Trimethylbenzene		3.3	2.0	1.0	ug/l	SW846 8260D
m,p-Xylene		7.6	1.0	0.78	ug/l	SW846 8260D
o-Xylene		3.1	1.0	0.59	ug/l	SW846 8260D
Xylene (total)		10.7	1.0	0.59	ug/l	SW846 8260D
JD27309-14	**MW-19I (062121)**					
Benzene		0.62	0.50	0.43	ug/l	SW846 8260D
Ethylbenzene		0.86 J	1.0	0.60	ug/l	SW846 8260D
Toluene		3.7	1.0	0.53	ug/l	SW846 8260D
m,p-Xylene		3.3	1.0	0.78	ug/l	SW846 8260D
o-Xylene		1.3	1.0	0.59	ug/l	SW846 8260D
Xylene (total)		4.6	1.0	0.59	ug/l	SW846 8260D
JD27309-15	**MW-19S (062121)**					
Benzene		0.77	0.50	0.43	ug/l	SW846 8260D
Ethylbenzene		1.4	1.0	0.60	ug/l	SW846 8260D
Toluene		4.6	1.0	0.53	ug/l	SW846 8260D
1,2,4-Trimethylbenzene		1.9 J	2.0	1.0	ug/l	SW846 8260D
m,p-Xylene		4.9	1.0	0.78	ug/l	SW846 8260D

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
o-Xylene		2.0	1.0	0.59	ug/l	SW846 8260D
Xylene (total)		6.9	1.0	0.59	ug/l	SW846 8260D
JD27309-16	**MW-20D (062121)**					
No hits reported in this sample.						
JD27309-17	**MW-20I (062121)**					
Acetone		16.1	10	3.1	ug/l	SW846 8260D
Benzene		1.6	0.50	0.43	ug/l	SW846 8260D
Toluene		2.1	1.0	0.53	ug/l	SW846 8260D
Trichloroethene		0.64 J	1.0	0.53	ug/l	SW846 8260D
m,p-Xylene		1.8	1.0	0.78	ug/l	SW846 8260D
o-Xylene		0.74 J	1.0	0.59	ug/l	SW846 8260D
Xylene (total)		2.5	1.0	0.59	ug/l	SW846 8260D
JD27309-18	**MW-21I (062121)**					
Trichloroethene		0.72 J	1.0	0.53	ug/l	SW846 8260D
JD27309-19	**MW-18I (062221)**					
No hits reported in this sample.						
JD27309-20	**MW-18S (062221)**					
Acetone		4.1 J	10	3.1	ug/l	SW846 8260D
JD27309-21	**MW-21D (062221)**					
No hits reported in this sample.						
JD27309-22	**MW-2 (062221)**					
cis-1,2-Dichloroethene		1.6	1.0	0.51	ug/l	SW846 8260D
JD27309-23	**MW-3 (062221)**					
Acetone		8.1 J	10	3.1	ug/l	SW846 8260D
Benzene		24.9	0.50	0.43	ug/l	SW846 8260D
n-Butylbenzene		0.83 J	2.0	0.52	ug/l	SW846 8260D
sec-Butylbenzene		0.82 J	2.0	0.62	ug/l	SW846 8260D
Chlorobenzene		0.93 J	1.0	0.56	ug/l	SW846 8260D
Chloroethane		5.7	1.0	0.73	ug/l	SW846 8260D

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
1,1-Dichloroethane		2.1	1.0	0.57	ug/l	SW846 8260D
cis-1,2-Dichloroethene		1.2	1.0	0.51	ug/l	SW846 8260D
Ethylbenzene		298	10	6.0	ug/l	SW846 8260D
Isopropylbenzene		10.1	1.0	0.65	ug/l	SW846 8260D
Methyl Tert Butyl Ether		1.1	1.0	0.51	ug/l	SW846 8260D
Naphthalene		5.5	5.0	2.5	ug/l	SW846 8260D
n-Propylbenzene		10.7	2.0	0.60	ug/l	SW846 8260D
Toluene		1.8	1.0	0.53	ug/l	SW846 8260D
1,2,4-Trimethylbenzene		50.6	2.0	1.0	ug/l	SW846 8260D
1,3,5-Trimethylbenzene		14.8	2.0	1.0	ug/l	SW846 8260D
m,p-Xylene		384	1.0	0.78	ug/l	SW846 8260D
o-Xylene		66.3	1.0	0.59	ug/l	SW846 8260D
Xylene (total)		450	1.0	0.59	ug/l	SW846 8260D
JD27309-24	**MW-8S (062221)**					
cis-1,2-Dichloroethene		7.9	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		92.3	1.0	0.53	ug/l	SW846 8260D
JD27309-25	**MW-5S (062221)**					
cis-1,2-Dichloroethene [a]		31.1	2.5	1.3	ug/l	SW846 8260D
trans-1,2-Dichloroethene [a]		1.7 J	2.5	1.3	ug/l	SW846 8260D
Tetrachloroethene [a]		4.5	2.5	2.2	ug/l	SW846 8260D
1,1,2-Trichloroethane [a]		1.5 J	2.5	1.3	ug/l	SW846 8260D
Trichloroethene		545	25	13	ug/l	SW846 8260D
JD27309-26	**MW-23 (062321)**					
No hits reported in this sample.						
JD27309-27	**MW-11 (062321)**					
cis-1,2-Dichloroethene		0.71 J	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		13.5	1.0	0.53	ug/l	SW846 8260D
JD27309-28	**MW-12 (062321)**					
cis-1,2-Dichloroethene		3.5	1.0	0.51	ug/l	SW846 8260D
trans-1,2-Dichloroethene		3.2	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		97.0	1.0	0.53	ug/l	SW846 8260D
JD27309-29	**MW-13 (062321)**					
Acetone		5.3 J	10	3.1	ug/l	SW846 8260D

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
1,1-Dichloroethene		0.64 J	1.0	0.59	ug/l	SW846 8260D
cis-1,2-Dichloroethene		36.0	1.0	0.51	ug/l	SW846 8260D
trans-1,2-Dichloroethene		18.3	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		210	10	5.3	ug/l	SW846 8260D
JD27309-30	**MW-14 (062321)**					
cis-1,2-Dichloroethene		0.80 J	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		6.6	1.0	0.53	ug/l	SW846 8260D
JD27309-31	**MW-10S (062321)**					
cis-1,2-Dichloroethene [a]		945	5.0	2.5	ug/l	SW846 8260D
trans-1,2-Dichloroethene [a]		24.3	5.0	2.7	ug/l	SW846 8260D
Trichloroethene [a]		12.3	5.0	2.6	ug/l	SW846 8260D
Vinyl chloride [a]		260	5.0	3.9	ug/l	SW846 8260D
JD27309-32	**MW-10D (062321)**					
Acetone		4.7 J	10	3.1	ug/l	SW846 8260D
cis-1,2-Dichloroethene		8.8	1.0	0.51	ug/l	SW846 8260D
Vinyl chloride		9.9	1.0	0.79	ug/l	SW846 8260D
JD27309-33	**DUP-2 (062321)**					
cis-1,2-Dichloroethene [a]		973	5.0	2.5	ug/l	SW846 8260D
trans-1,2-Dichloroethene [a]		27.7	5.0	2.7	ug/l	SW846 8260D
Trichloroethene [a]		11.9	5.0	2.6	ug/l	SW846 8260D
Vinyl chloride [a]		269	5.0	3.9	ug/l	SW846 8260D
JD27309-34	**TRIP BLANK**					
No hits reported in this sample.						
JD27309-35	**MW-15 (062321)**					
1,1-Dichloroethane		4.4	1.0	0.57	ug/l	SW846 8260D
cis-1,2-Dichloroethene		505	10	5.1	ug/l	SW846 8260D
trans-1,2-Dichloroethene		10.5	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		20.3	1.0	0.53	ug/l	SW846 8260D
Vinyl chloride		8.9	1.0	0.79	ug/l	SW846 8260D
JD27309-36	**MW-7 (062321)**					
cis-1,2-Dichloroethene		2510	100	51	ug/l	SW846 8260D

Summary of Hits

Job Number: JD27309
Account: Arcadis
Project: GE, 13th Street, Tell City, IN
Collected: 06/21/21 thru 06/23/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
trans-1,2-Dichloroethene [a]		70.3	10	5.4	ug/l	SW846 8260D
Trichloroethene		4260	100	53	ug/l	SW846 8260D
Vinyl chloride [a]		54.0	10	7.9	ug/l	SW846 8260D
JD27309-37	**MW-4 (062321)**					
cis-1,2-Dichloroethene		27.2	1.0	0.51	ug/l	SW846 8260D
Trichloroethene		4.6	1.0	0.53	ug/l	SW846 8260D
JD27309-38	**MW-1 (062321)**					
cis-1,2-Dichloroethene		14.5	1.0	0.51	ug/l	SW846 8260D
trans-1,2-Dichloroethene		1.6	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		1.2	1.0	0.53	ug/l	SW846 8260D
Vinyl chloride		2.9	1.0	0.79	ug/l	SW846 8260D
JD27309-39	**DUP-1 (062321)**					
1,1-Dichloroethane		4.9	1.0	0.57	ug/l	SW846 8260D
1,1-Dichloroethene		0.64 J	1.0	0.59	ug/l	SW846 8260D
cis-1,2-Dichloroethene		467	10	5.1	ug/l	SW846 8260D
trans-1,2-Dichloroethene		10.9	1.0	0.54	ug/l	SW846 8260D
Trichloroethene		19.0	1.0	0.53	ug/l	SW846 8260D
Vinyl chloride		9.9	1.0	0.79	ug/l	SW846 8260D

(a) Dilution required due to high concentration of target compound.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-8D (062221)		
Lab Sample ID:	JD27309-1	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166227.D	1	07/01/21 22:18	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.6	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8D (062221)		
Lab Sample ID:	JD27309-1	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8D (062221)		
Lab Sample ID:	JD27309-1	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (062221)		
Lab Sample ID:	JD27309-2	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3D166241.D	20	07/02/21 04:05	ED	n/a	n/a	V3D7068
Run #2	3D166226.D	200	07/01/21 21:53	ED	n/a	n/a	V3D7068

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	61	ug/l	
71-43-2	Benzene	ND	10	8.5	ug/l	
108-86-1	Bromobenzene	ND	20	11	ug/l	
74-97-5	Bromochloromethane	ND	20	9.6	ug/l	
75-27-4	Bromodichloromethane	ND	20	9.0	ug/l	
75-25-2	Bromoform	ND	20	13	ug/l	
74-83-9	Bromomethane	ND	40	33	ug/l	
78-93-3	2-Butanone (MEK)	ND	200	140	ug/l	
104-51-8	n-Butylbenzene	ND	40	10	ug/l	
135-98-8	sec-Butylbenzene	ND	40	12	ug/l	
98-06-6	tert-Butylbenzene	ND	40	14	ug/l	
56-23-5	Carbon tetrachloride	ND	20	11	ug/l	
108-90-7	Chlorobenzene	ND	20	11	ug/l	
75-00-3	Chloroethane	ND	20	15	ug/l	
67-66-3	Chloroform	ND	20	10	ug/l	
74-87-3	Chloromethane	ND	20	15	ug/l	
95-49-8	o-Chlorotoluene	ND	40	13	ug/l	
106-43-4	p-Chlorotoluene	ND	40	12	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	40	11	ug/l	
124-48-1	Dibromochloromethane	ND	20	11	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	20	9.5	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	20	11	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	20	11	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	20	10	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	40	11	ug/l	
75-34-3	1,1-Dichloroethane	ND	20	11	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	12	ug/l	
75-35-4	1,1-Dichloroethene	ND	20	12	ug/l	
156-59-2	cis-1,2-Dichloroethene	10400 [c]	200	100	ug/l	
156-60-5	trans-1,2-Dichloroethene	40.7	20	11	ug/l	
78-87-5	1,2-Dichloropropane	ND	20	10	ug/l	
142-28-9	1,3-Dichloropropane	ND	20	8.5	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (062221)		
Lab Sample ID:	JD27309-2	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	20	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	20	8.4	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	20	9.4	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	20	8.6	ug/l	
100-41-4	Ethylbenzene	ND	20	12	ug/l	
87-68-3	Hexachlorobutadiene	ND	40	11	ug/l	
98-82-8	Isopropylbenzene	ND	20	13	ug/l	
99-87-6	p-Isopropyltoluene	ND	40	13	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	20	10	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	100	37	ug/l	
74-95-3	Methylene bromide	ND	20	9.6	ug/l	
75-09-2	Methylene chloride	ND	40	20	ug/l	
91-20-3	Naphthalene	ND	100	50	ug/l	
103-65-1	n-Propylbenzene	ND	40	12	ug/l	
100-42-5	Styrene	ND	20	9.7	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	12	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	13	ug/l	
127-18-4	Tetrachloroethene	ND	20	18	ug/l	
108-88-3	Toluene	ND	20	11	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	10	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	20	11	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	20	11	ug/l	
79-01-6	Trichloroethene	ND	20	11	ug/l	
75-69-4	Trichlorofluoromethane	ND	40	8.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	40	14	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	40	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	40	20	ug/l	
75-01-4	Vinyl chloride	3210 [c]	200	160	ug/l	
	m,p-Xylene	ND	20	16	ug/l	
95-47-6	o-Xylene	ND	20	12	ug/l	
1330-20-7	Xylene (total)	ND	20	12	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%	100%	85-118%
17060-07-0	1,2-Dichloroethane-D4	95%	98%	80-121%
2037-26-5	Toluene-D8	101%	100%	80-120%
460-00-4	4-Bromofluorobenzene	95%	94%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6S (062221)		
Lab Sample ID:	JD27309-2	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits high, sample was ND.
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (062221)		
Lab Sample ID:	JD27309-3	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166228.D	1	07/01/21 22:43	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	30.8	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (062221)		
Lab Sample ID:	JD27309-3	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	1.3	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	97%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6D (062221)		
Lab Sample ID:	JD27309-3	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17S (062121)		
Lab Sample ID:	JD27309-4	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331090.D	1	06/30/21 17:50	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.78	1.0	0.51	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17S (062121)		
Lab Sample ID:	JD27309-4	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	23.3	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	105%		80-121%
2037-26-5	Toluene-D8	105%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17S (062121)		
Lab Sample ID:	JD27309-4	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17I (062121)		
Lab Sample ID:	JD27309-5	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166229.D	1	07/01/21 23:08	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	1.1	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	5.2	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	3.3	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17I (062121)		
Lab Sample ID:	JD27309-5	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	0.97	1.0	0.53	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	112	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	1.0	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	1.0	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	99%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17I (062121)		
Lab Sample ID:	JD27309-5	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17D (062121)		
Lab Sample ID:	JD27309-6	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331092.D	1	06/30/21 18:44	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	1.4	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	8.6	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	0.69	1.0	0.54	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17D (062121)		
Lab Sample ID:	JD27309-6	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	10.5	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	103%		80-121%
2037-26-5	Toluene-D8	104%		80-120%
460-00-4	4-Bromofluorobenzene	91%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-17D (062121)		
Lab Sample ID:	JD27309-6	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16S (062121)		
Lab Sample ID:	JD27309-7	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331093.D	1	06/30/21 19:11	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16S (062121)		
Lab Sample ID:	JD27309-7	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	102%		80-121%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16S (062121)		
Lab Sample ID:	JD27309-7	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16I (062121)		
Lab Sample ID:	JD27309-8	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331094.D	1	06/30/21 19:38	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	0.73	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16I (062121)		
Lab Sample ID:	JD27309-8	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	106%		80-121%
2037-26-5	Toluene-D8	105%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16I (062121)		
Lab Sample ID:	JD27309-8	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16D (062121)		
Lab Sample ID:	JD27309-9	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331095.D	1	06/30/21 20:05	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.3	10	3.1	ug/l	J
71-43-2	Benzene	4.5	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16D (062121)		
Lab Sample ID:	JD27309-9	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	1.6	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		85-118%
17060-07-0	1,2-Dichloroethane-D4	103%		80-121%
2037-26-5	Toluene-D8	106%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-16D (062121)		
Lab Sample ID:	JD27309-9	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9D (062221)		
Lab Sample ID:	JD27309-10	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331096.D	1	06/30/21 20:32	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9D (062221)		
Lab Sample ID:	JD27309-10	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		85-118%
17060-07-0	1,2-Dichloroethane-D4	104%		80-121%
2037-26-5	Toluene-D8	105%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9D (062221)		
Lab Sample ID:	JD27309-10	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9S (062221)		
Lab Sample ID:	JD27309-11	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166230.D	1	07/01/21 23:33	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.7	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9S (062221)		
Lab Sample ID:	JD27309-11	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	0.99	1.0	0.79	ug/l	J
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	96%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9S (062221)		
Lab Sample ID:	JD27309-11	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5D (062221)		
Lab Sample ID:	JD27309-12	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166231.D	1	07/01/21 23:57	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5D (062221)		
Lab Sample ID:	JD27309-12	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	0.79	1.0	0.53	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5D (062221)		
Lab Sample ID:	JD27309-12	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19D (062121)		
Lab Sample ID:	JD27309-13	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331097.D	1	06/30/21 20:59	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	1.4	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19D (062121)		
Lab Sample ID:	JD27309-13	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	2.1	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	7.9	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	3.3	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	7.6	1.0	0.78	ug/l	
95-47-6	o-Xylene	3.1	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	10.7	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		85-118%
17060-07-0	1,2-Dichloroethane-D4	102%		80-121%
2037-26-5	Toluene-D8	104%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19D (062121)		
Lab Sample ID:	JD27309-13	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19I (062121)		
Lab Sample ID:	JD27309-14	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331098.D	1	06/30/21 21:26	BK	n/a	n/a	VL9915
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	0.62	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19I (062121)		
Lab Sample ID:	JD27309-14	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	0.86	1.0	0.60	ug/l	J
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	3.7	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	3.3	1.0	0.78	ug/l	
95-47-6	o-Xylene	1.3	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	4.6	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		85-118%
17060-07-0	1,2-Dichloroethane-D4	100%		80-121%
2037-26-5	Toluene-D8	109%		80-120%
460-00-4	4-Bromofluorobenzene	91%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19I (062121)		
Lab Sample ID:	JD27309-14	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19S (062121)		
Lab Sample ID:	JD27309-15	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166232.D	1	07/02/21 00:22	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	0.77	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19S (062121)		
Lab Sample ID:	JD27309-15	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	1.4	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	4.6	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	1.9	2.0	1.0	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	4.9	1.0	0.78	ug/l	
95-47-6	o-Xylene	2.0	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	6.9	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-19S (062121)		
Lab Sample ID:	JD27309-15	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20D (062121)		
Lab Sample ID:	JD27309-16	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166233.D	1	07/02/21 00:47	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20D (062121)		
Lab Sample ID:	JD27309-16	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	100%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20D (062121)		
Lab Sample ID:	JD27309-16	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20I (062121)		
Lab Sample ID:	JD27309-17	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166234.D	1	07/02/21 01:12	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	16.1	10	3.1	ug/l	
71-43-2	Benzene	1.6	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20I (062121)		
Lab Sample ID:	JD27309-17	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	2.1	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	0.64	1.0	0.53	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	1.8	1.0	0.78	ug/l	
95-47-6	o-Xylene	0.74	1.0	0.59	ug/l	J
1330-20-7	Xylene (total)	2.5	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	94%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-20I (062121)		
Lab Sample ID:	JD27309-17	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21I (062121)		
Lab Sample ID:	JD27309-18	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166235.D	1	07/02/21 01:37	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21I (062121)		
Lab Sample ID:	JD27309-18	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	0.72	1.0	0.53	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	97%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21I (062121)		
Lab Sample ID:	JD27309-18	**Date Sampled:**	06/21/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18I (062221)		
Lab Sample ID:	JD27309-19	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166236.D	1	07/02/21 02:01	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18I (062221)		
Lab Sample ID:	JD27309-19	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		85-118%
17060-07-0	1,2-Dichloroethane-D4	97%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18I (062221)		
Lab Sample ID:	JD27309-19	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18S (062221)		
Lab Sample ID:	JD27309-20	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166237.D	1	07/02/21 02:26	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	4.1	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18S (062221)		
Lab Sample ID:	JD27309-20	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		85-118%
17060-07-0	1,2-Dichloroethane-D4	96%		80-121%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-18S (062221)		
Lab Sample ID:	JD27309-20	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21D (062221)		
Lab Sample ID:	JD27309-21	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166238.D	1	07/02/21 02:51	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21D (062221)		
Lab Sample ID:	JD27309-21	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-21D (062221)		
Lab Sample ID:	JD27309-21	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (062221)		
Lab Sample ID:	JD27309-22	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166239.D	1	07/02/21 03:16	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.6	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (062221)		
Lab Sample ID:	JD27309-22	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	98%		80-121%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2 (062221)		
Lab Sample ID:	JD27309-22	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (062221)		
Lab Sample ID:	JD27309-23	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166242.D	1	07/02/21 04:30	ED	n/a	n/a	V3D7068
Run #2	3D166240.D	10	07/02/21 03:41	ED	n/a	n/a	V3D7068

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	8.1	10	3.1	ug/l	J
71-43-2	Benzene	24.9	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	0.83	2.0	0.52	ug/l	J
135-98-8	sec-Butylbenzene	0.82	2.0	0.62	ug/l	J
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	0.93	1.0	0.56	ug/l	J
75-00-3	Chloroethane	5.7	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	2.1	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.2	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (062221)		
Lab Sample ID:	JD27309-23	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	298 [b]	10	6.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	10.1	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	1.1	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	5.5	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	10.7	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	1.8	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	50.6	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	14.8	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	384	1.0	0.78	ug/l	
95-47-6	o-Xylene	66.3	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	450	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%	97%	85-118%
17060-07-0	1,2-Dichloroethane-D4	100%	99%	80-121%
2037-26-5	Toluene-D8	100%	101%	80-120%
460-00-4	4-Bromofluorobenzene	95%	96%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3 (062221)		
Lab Sample ID:	JD27309-23	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8S (062221)		
Lab Sample ID:	JD27309-24	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331222.D	1	07/03/21 15:56	EH	n/a	n/a	VL9920
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	7.9	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8S (062221)		
Lab Sample ID:	JD27309-24	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	92.3	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	104%		80-121%
2037-26-5	Toluene-D8	105%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8S (062221)		
Lab Sample ID:	JD27309-24	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5S (062221)		
Lab Sample ID:	JD27309-25	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	L331230.D	2.5	07/03/21 19:31	EH	n/a	n/a	VL9920
Run #2	L331229.D	25	07/03/21 19:04	EH	n/a	n/a	VL9920

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	25	7.6	ug/l	
71-43-2	Benzene	ND	1.3	1.1	ug/l	
108-86-1	Bromobenzene	ND	2.5	1.4	ug/l	
74-97-5	Bromochloromethane	ND	2.5	1.2	ug/l	
75-27-4	Bromodichloromethane	ND	2.5	1.1	ug/l	
75-25-2	Bromoform	ND	2.5	1.6	ug/l	
74-83-9	Bromomethane	ND	5.0	4.1	ug/l	
78-93-3	2-Butanone (MEK)	ND	25	17	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	1.3	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	1.6	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	1.7	ug/l	
56-23-5	Carbon tetrachloride	ND	2.5	1.4	ug/l	
108-90-7	Chlorobenzene	ND	2.5	1.4	ug/l	
75-00-3	Chloroethane	ND	2.5	1.8	ug/l	
67-66-3	Chloroform	ND	2.5	1.3	ug/l	
74-87-3	Chloromethane [b]	ND	2.5	1.9	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	1.6	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	1.5	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.3	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	1.4	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.5	1.2	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.5	1.3	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.5	1.4	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.5	1.3	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.4	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.5	1.4	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.5	1.5	ug/l	
75-35-4	1,1-Dichloroethene	ND	2.5	1.5	ug/l	
156-59-2	cis-1,2-Dichloroethene	31.1	2.5	1.3	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.7	2.5	1.3	ug/l	J
78-87-5	1,2-Dichloropropane	ND	2.5	1.3	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.5	1.1	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5S (062221)		
Lab Sample ID:	JD27309-25	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	2.5	1.3	ug/l	
563-58-6	1,1-Dichloropropene	ND	2.5	1.1	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	1.2	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	1.1	ug/l	
100-41-4	Ethylbenzene	ND	2.5	1.5	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.5	1.6	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	1.6	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.5	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	13	4.6	ug/l	
74-95-3	Methylene bromide	ND	2.5	1.2	ug/l	
75-09-2	Methylene chloride	ND	5.0	2.5	ug/l	
91-20-3	Naphthalene	ND	13	6.3	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	1.5	ug/l	
100-42-5	Styrene	ND	2.5	1.2	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	1.5	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	1.6	ug/l	
127-18-4	Tetrachloroethene	4.5	2.5	2.2	ug/l	
108-88-3	Toluene	ND	2.5	1.3	ug/l	
87-61-6	1,2,3-Trichlorobenzene [b]	ND	2.5	1.3	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	1.3	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.5	1.3	ug/l	
79-00-5	1,1,2-Trichloroethane	1.5	2.5	1.3	ug/l	J
79-01-6	Trichloroethene	545 [c]	25	13	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.7	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	2.5	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	2.5	ug/l	
75-01-4	Vinyl chloride	ND	2.5	2.0	ug/l	
	m,p-Xylene	ND	2.5	2.0	ug/l	
95-47-6	o-Xylene	ND	2.5	1.5	ug/l	
1330-20-7	Xylene (total)	ND	2.5	1.5	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	99%	85-118%
17060-07-0	1,2-Dichloroethane-D4	99%	105%	80-121%
2037-26-5	Toluene-D8	105%	103%	80-120%
460-00-4	4-Bromofluorobenzene	93%	95%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5S (062221)		
Lab Sample ID:	JD27309-25	**Date Sampled:**	06/22/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits low.
(c) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23 (062321)		
Lab Sample ID:	JD27309-26	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166223.D	1	07/01/21 20:39	ED	n/a	n/a	V3D7068
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [a]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23 (062321)		
Lab Sample ID:	JD27309-26	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		85-118%
17060-07-0	1,2-Dichloroethane-D4	99%		80-121%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	98%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-23 (062321)		
Lab Sample ID:	JD27309-26	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11 (062321)		
Lab Sample ID:	JD27309-27	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331223.D	1	07/03/21 16:23	EH	n/a	n/a	VL9920
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.71	1.0	0.51	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11 (062321)		
Lab Sample ID:	JD27309-27	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	13.5	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		85-118%
17060-07-0	1,2-Dichloroethane-D4	100%		80-121%
2037-26-5	Toluene-D8	106%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11 (062321)		
Lab Sample ID:	JD27309-27	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12 (062321)		
Lab Sample ID:	JD27309-28	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331224.D	1	07/03/21 16:50	EH	n/a	n/a	VL9920
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	3.5	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	3.2	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12 (062321)		
Lab Sample ID:	JD27309-28	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	97.0	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	105%		80-121%
2037-26-5	Toluene-D8	104%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-12 (062321)		
Lab Sample ID:	JD27309-28	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13 (062321)		
Lab Sample ID:	JD27309-29	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331227.D	1	07/03/21 18:11	EH	n/a	n/a	VL9920
Run #2	L331220.D	10	07/03/21 15:03	EH	n/a	n/a	VL9920

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	5.3	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.64	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	36.0	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	18.3	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13 (062321)		
Lab Sample ID:	JD27309-29	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	210 [b]	10	5.3	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	103%	85-118%
17060-07-0	1,2-Dichloroethane-D4	106%	103%	80-121%
2037-26-5	Toluene-D8	102%	106%	80-120%
460-00-4	4-Bromofluorobenzene	93%	96%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-13 (062321)		
Lab Sample ID:	JD27309-29	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14 (062321)		
Lab Sample ID:	JD27309-30	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331225.D	1	07/03/21 17:17	EH	n/a	n/a	VL9920
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.80	1.0	0.51	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14 (062321)		
Lab Sample ID:	JD27309-30	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	6.6	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		85-118%
17060-07-0	1,2-Dichloroethane-D4	104%		80-121%
2037-26-5	Toluene-D8	106%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-14 (062321)		
Lab Sample ID:	JD27309-30	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10S (062321)		
Lab Sample ID:	JD27309-31	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3D166378.D	5	07/06/21 20:30	BK	n/a	n/a	V3D7073
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	15	ug/l	
71-43-2	Benzene	ND	2.5	2.1	ug/l	
108-86-1	Bromobenzene	ND	5.0	2.7	ug/l	
74-97-5	Bromochloromethane	ND	5.0	2.4	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	2.3	ug/l	
75-25-2	Bromoform	ND	5.0	3.2	ug/l	
74-83-9	Bromomethane [b]	ND	10	8.2	ug/l	
78-93-3	2-Butanone (MEK)	ND	50	34	ug/l	
104-51-8	n-Butylbenzene	ND	10	2.6	ug/l	
135-98-8	sec-Butylbenzene	ND	10	3.1	ug/l	
98-06-6	tert-Butylbenzene	ND	10	3.4	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	2.8	ug/l	
108-90-7	Chlorobenzene	ND	5.0	2.8	ug/l	
75-00-3	Chloroethane	ND	5.0	3.6	ug/l	
67-66-3	Chloroform	ND	5.0	2.5	ug/l	
74-87-3	Chloromethane	ND	5.0	3.8	ug/l	
95-49-8	o-Chlorotoluene	ND	10	3.2	ug/l	
106-43-4	p-Chlorotoluene	ND	10	3.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.6	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	2.8	ug/l	
106-93-4	1,2-Dibromoethane [c]	ND	5.0	2.4	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	2.7	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	2.7	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	2.5	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	10	2.8	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	2.8	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	3.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	5.0	3.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	945	5.0	2.5	ug/l	
156-60-5	trans-1,2-Dichloroethene	24.3	5.0	2.7	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	2.5	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	2.1	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10S (062321)		
Lab Sample ID:	JD27309-31	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	5.0	2.6	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	2.1	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	2.4	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	2.2	ug/l	
100-41-4	Ethylbenzene	ND	5.0	3.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	2.7	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	3.2	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	3.3	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	2.5	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	25	9.3	ug/l	
74-95-3	Methylene bromide	ND	5.0	2.4	ug/l	
75-09-2	Methylene chloride	ND	10	5.0	ug/l	
91-20-3	Naphthalene	ND	25	13	ug/l	
103-65-1	n-Propylbenzene	ND	10	3.0	ug/l	
100-42-5	Styrene	ND	5.0	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	3.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	3.3	ug/l	
127-18-4	Tetrachloroethene	ND	5.0	4.5	ug/l	
108-88-3	Toluene	ND	5.0	2.7	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	2.5	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	2.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	2.7	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	2.7	ug/l	
79-01-6	Trichloroethene	12.3	5.0	2.6	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	3.5	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	5.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	5.0	ug/l	
75-01-4	Vinyl chloride	260	5.0	3.9	ug/l	
	m,p-Xylene	ND	5.0	3.9	ug/l	
95-47-6	o-Xylene	ND	5.0	3.0	ug/l	
1330-20-7	Xylene (total)	ND	5.0	3.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		85-118%
17060-07-0	1,2-Dichloroethane-D4	96%		80-121%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	96%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10S (062321)		
Lab Sample ID:	JD27309-31	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits low.
(c) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10D (062321)		
Lab Sample ID:	JD27309-32	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331226.D	1	07/03/21 17:44	EH	n/a	n/a	VL9920
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	4.7	10	3.1	ug/l	J
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	8.8	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10D (062321)		
Lab Sample ID:	JD27309-32	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	9.9	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		85-118%
17060-07-0	1,2-Dichloroethane-D4	101%		80-121%
2037-26-5	Toluene-D8	105%		80-120%
460-00-4	4-Bromofluorobenzene	93%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10D (062321)		
Lab Sample ID:	JD27309-32	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (062321)		
Lab Sample ID:	JD27309-33	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	3D166379.D	5	07/06/21 20:55	BK	n/a	n/a	V3D7073
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	15	ug/l	
71-43-2	Benzene	ND	2.5	2.1	ug/l	
108-86-1	Bromobenzene	ND	5.0	2.7	ug/l	
74-97-5	Bromochloromethane	ND	5.0	2.4	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	2.3	ug/l	
75-25-2	Bromoform	ND	5.0	3.2	ug/l	
74-83-9	Bromomethane [b]	ND	10	8.2	ug/l	
78-93-3	2-Butanone (MEK)	ND	50	34	ug/l	
104-51-8	n-Butylbenzene	ND	10	2.6	ug/l	
135-98-8	sec-Butylbenzene	ND	10	3.1	ug/l	
98-06-6	tert-Butylbenzene	ND	10	3.4	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	2.8	ug/l	
108-90-7	Chlorobenzene	ND	5.0	2.8	ug/l	
75-00-3	Chloroethane	ND	5.0	3.6	ug/l	
67-66-3	Chloroform	ND	5.0	2.5	ug/l	
74-87-3	Chloromethane	ND	5.0	3.8	ug/l	
95-49-8	o-Chlorotoluene	ND	10	3.2	ug/l	
106-43-4	p-Chlorotoluene	ND	10	3.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.6	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	2.8	ug/l	
106-93-4	1,2-Dibromoethane [c]	ND	5.0	2.4	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	2.7	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	2.7	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	2.5	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	10	2.8	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	2.8	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	3.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	5.0	3.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	973	5.0	2.5	ug/l	
156-60-5	trans-1,2-Dichloroethene	27.7	5.0	2.7	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	2.5	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	2.1	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (062321)		
Lab Sample ID:	JD27309-33	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	5.0	2.6	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	2.1	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	2.4	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	2.2	ug/l	
100-41-4	Ethylbenzene	ND	5.0	3.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	2.7	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	3.2	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	3.3	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	2.5	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	25	9.3	ug/l	
74-95-3	Methylene bromide	ND	5.0	2.4	ug/l	
75-09-2	Methylene chloride	ND	10	5.0	ug/l	
91-20-3	Naphthalene	ND	25	13	ug/l	
103-65-1	n-Propylbenzene	ND	10	3.0	ug/l	
100-42-5	Styrene	ND	5.0	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	3.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	3.3	ug/l	
127-18-4	Tetrachloroethene	ND	5.0	4.5	ug/l	
108-88-3	Toluene	ND	5.0	2.7	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	2.5	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	2.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	2.7	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	2.7	ug/l	
79-01-6	Trichloroethene	11.9	5.0	2.6	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	3.5	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	5.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	5.0	ug/l	
75-01-4	Vinyl chloride	269	5.0	3.9	ug/l	
	m,p-Xylene	ND	5.0	3.9	ug/l	
95-47-6	o-Xylene	ND	5.0	3.0	ug/l	
1330-20-7	Xylene (total)	ND	5.0	3.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		85-118%
17060-07-0	1,2-Dichloroethane-D4	99%		80-121%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	95%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-2 (062321)		
Lab Sample ID:	JD27309-33	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits low.
(c) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JD27309-34	**Date Sampled:**	06/23/21
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D166370.D	1	07/06/21 17:11	BK	n/a	n/a	V3D7073
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane [a]	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JD27309-34	**Date Sampled:**	06/23/21
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		85-118%
17060-07-0	1,2-Dichloroethane-D4	95%		80-121%
2037-26-5	Toluene-D8	100%		80-120%
460-00-4	4-Bromofluorobenzene	97%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JD27309-34	**Date Sampled:**	06/23/21
Matrix:	AQ - Trip Blank Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (062321)		
Lab Sample ID:	JD27309-35	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L331228.D	1	07/03/21 18:38	EH	n/a	n/a	VL9920
Run #2	3D166366.D	10	07/06/21 15:32	BK	n/a	n/a	V3D7073

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane [a]	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	4.4	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	505 [b]	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	10.5	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (062321)		
Lab Sample ID:	JD27309-35	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	20.3	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	8.9	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	105%	85-118%
17060-07-0	1,2-Dichloroethane-D4	101%	98%	80-121%
2037-26-5	Toluene-D8	104%	101%	80-120%
460-00-4	4-Bromofluorobenzene	95%	96%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-15 (062321)		
Lab Sample ID:	JD27309-35	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (062321)		
Lab Sample ID:	JD27309-36	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	2C184016.D	10	07/02/21 23:33	BK	n/a	n/a	V2C8199
Run #2	2C184015.D	100	07/02/21 23:04	BK	n/a	n/a	V2C8199

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	31	ug/l	
71-43-2	Benzene	ND	5.0	4.3	ug/l	
108-86-1	Bromobenzene	ND	10	5.5	ug/l	
74-97-5	Bromochloromethane	ND	10	4.8	ug/l	
75-27-4	Bromodichloromethane	ND	10	4.5	ug/l	
75-25-2	Bromoform	ND	10	6.3	ug/l	
74-83-9	Bromomethane	ND	20	16	ug/l	
78-93-3	2-Butanone (MEK)	ND	100	69	ug/l	
104-51-8	n-Butylbenzene	ND	20	5.2	ug/l	
135-98-8	sec-Butylbenzene	ND	20	6.2	ug/l	
98-06-6	tert-Butylbenzene	ND	20	6.9	ug/l	
56-23-5	Carbon tetrachloride	ND	10	5.5	ug/l	
108-90-7	Chlorobenzene	ND	10	5.6	ug/l	
75-00-3	Chloroethane	ND	10	7.3	ug/l	
67-66-3	Chloroform	ND	10	5.0	ug/l	
74-87-3	Chloromethane	ND	10	7.6	ug/l	
95-49-8	o-Chlorotoluene	ND	20	6.3	ug/l	
106-43-4	p-Chlorotoluene	ND	20	6.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	5.3	ug/l	
124-48-1	Dibromochloromethane	ND	10	5.6	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	4.8	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	10	5.3	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	10	5.4	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	10	5.1	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	20	5.6	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	5.7	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	6.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	10	5.9	ug/l	
156-59-2	cis-1,2-Dichloroethene	2510 [c]	100	51	ug/l	
156-60-5	trans-1,2-Dichloroethene	70.3	10	5.4	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	5.1	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	4.3	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (062321)		
Lab Sample ID:	JD27309-36	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	10	5.2	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	4.2	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	4.7	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	4.3	ug/l	
100-41-4	Ethylbenzene	ND	10	6.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	5.4	ug/l	
98-82-8	Isopropylbenzene	ND	10	6.5	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	6.6	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	5.1	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	50	19	ug/l	
74-95-3	Methylene bromide	ND	10	4.8	ug/l	
75-09-2	Methylene chloride	ND	20	10	ug/l	
91-20-3	Naphthalene	ND	50	25	ug/l	
103-65-1	n-Propylbenzene	ND	20	6.0	ug/l	
100-42-5	Styrene	ND	10	4.9	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	6.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [d]	ND	10	6.5	ug/l	
127-18-4	Tetrachloroethene	ND	10	9.0	ug/l	
108-88-3	Toluene	ND	10	5.3	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	5.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	5.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	5.4	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	5.3	ug/l	
79-01-6	Trichloroethene	4260 [c]	100	53	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	4.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	7.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene [e]	ND	20	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene [e]	ND	20	10	ug/l	
75-01-4	Vinyl chloride	54.0	10	7.9	ug/l	
	m,p-Xylene	ND	10	7.8	ug/l	
95-47-6	o-Xylene	ND	10	5.9	ug/l	
1330-20-7	Xylene (total)	ND	10	5.9	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%	111%	85-118%
17060-07-0	1,2-Dichloroethane-D4	95%	97%	80-121%
2037-26-5	Toluene-D8	108%	113%	80-120%
460-00-4	4-Bromofluorobenzene	106%	107%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7 (062321)		
Lab Sample ID:	JD27309-36	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Dilution required due to high concentration of target compound.
(b) Associated CCV outside of control limits low.
(c) Result is from Run# 2
(d) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(e) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4 (062321)		
Lab Sample ID:	JD27309-37	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C184029.D	1	07/03/21 05:45	BK	n/a	n/a	V2C8199
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	27.2	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4 (062321)		
Lab Sample ID:	JD27309-37	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [b]	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	4.6	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene [c]	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene [c]	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		85-118%
17060-07-0	1,2-Dichloroethane-D4	99%		80-121%
2037-26-5	Toluene-D8	111%		80-120%
460-00-4	4-Bromofluorobenzene	105%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4 (062321)		
Lab Sample ID:	JD27309-37	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(c) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1 (062321)		
Lab Sample ID:	JD27309-38	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C184030.D	1	07/03/21 06:14	BK	n/a	n/a	V2C8199
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	14.5	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.6	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1 (062321)		
Lab Sample ID:	JD27309-38	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [b]	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	1.2	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene [c]	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene [c]	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	2.9	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		85-118%
17060-07-0	1,2-Dichloroethane-D4	97%		80-121%
2037-26-5	Toluene-D8	110%		80-120%
460-00-4	4-Bromofluorobenzene	105%		80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1 (062321)		
Lab Sample ID:	JD27309-38	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(c) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1 (062321)		
Lab Sample ID:	JD27309-39	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C184031.D	1	07/03/21 06:42	BK	n/a	n/a	V2C8199
Run #2	2C184019.D	10	07/03/21 00:59	BK	n/a	n/a	V2C8199

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	4.9	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	0.64	1.0	0.59	ug/l	J
156-59-2	cis-1,2-Dichloroethene	467 [b]	10	5.1	ug/l	
156-60-5	trans-1,2-Dichloroethene	10.9	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1 (062321)		
Lab Sample ID:	JD27309-39	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane [c]	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	19.0	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene [d]	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene [d]	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	9.9	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%	109%	85-118%
17060-07-0	1,2-Dichloroethane-D4	102%	95%	80-121%
2037-26-5	Toluene-D8	111%	110%	80-120%
460-00-4	4-Bromofluorobenzene	104%	104%	80-120%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-1 (062321)		
Lab Sample ID:	JD27309-39	**Date Sampled:**	06/23/21
Matrix:	AQ - Ground Water	**Date Received:**	06/25/21
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	GE, 13th Street, Tell City, IN		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q

(a) Associated CCV outside of control limits low.
(b) Result is from Run# 2
(c) Associated CCV outside of control limits high, sample was ND. This compound in blank spike is outside in house QC limits bias high.
(d) Associated CCV outside of control limits high, sample was ND.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

GW WTM

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
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www.sgs.com/ehsusa

EHSA-QAC-0023-02-FORM-Standard COC

PN

FED-EX Tracking # 9251 0903 5893
Bottle Order Control # KR-061321-96
SGS Quote #
SGS Job # JD27309

Client / Reporting Information

Company Name: Arcadis
Street Address: 150 W Market St ste 728
City: Indianapolis State: IN Zip: 46204
Project Contact: Jon Akin E-mail: Jon.Akin@Arcadis.com
Phone #
Sampler(s) Name(s): Dustin D, Riley W Phone #

Project Information

Project Name: GE Tell City
Street: 13th St
City: Tell City State: IN
Project #: 30006309
Client Purchase Order #
Project Manager: Jon Akin

Billing Information (If different from Report to)

Company Name
Street Address
City State Zip
Attention:

Requested Analysis

VOCs 8260

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	VOCs 8260	LAB USE ONLY
1	MW-8D(062221)		6/22	1325	DD	G	GW	3	X								X	
2	MW-6S (062221)		6/22	1330	RW	G	GW	3	X								X	
3	MW-6D(062221)		6/22	1310	RW	G	GW	3	X								X	V1006
4	MW-17S(062121)		6/21	1335	RW			3	X								X	V1007
5	MW-17I (062121)		6/21	1420	RW			3	X								X	
6	MW-17D(062121)		6/21	1440	RW			3	X								X	
7	MW-16S (062121)		6/21	1550	RW			3	X								X	
8	MW-16I (062121)		6/21	1620	RW			3	X								X	
9	MW-16D (062121)		6/21	1700	RW			3	X								X	
10	MW-9D (062221)		6/22	1415	DD			3	X								X	
11	MW-9S (062221)		6/22	1430	RW			3	X								X	
12	MW-5D(062221)		6/22	1510	DD			3	X								X	

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- 10 Business Days
- 5 Business Days
- 3 Business Days*
- 2 Business Days*
- 1 Business Day*
- Other

All data available via Lablink

* Approval needed for 1-3 Business Day TAT

Deliverable

- Commercial "A" (Level 1)
- Commercial "B" (Level 2)
- NJ Reduced (Level 3)
- Full Tier I (Level 4)
- Commercial "C"
- NJ DKQP
- NYASP Category A
- NYASP Category B
- MA MCP Criteria
- CT RCP Criteria
- State Forms
- EDD Format
- DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

INITIAL ASESSMENT IS 3A
LABEL VERIFICATION

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1	TZ-TZ	6/24/1400		Fedex	6/25/21 14:15	
2						
3						
4						
5						

Custody Seal # Intact / Not intact Preserved where applicable / Absent Therm. ID: IR 4 On Ice Cooler Temp. °C 3.1 ip

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
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www.sgs.com/ehsusa

EHSA-QAC-0023-02-FORM-Standard COC

FED-EX Tracking # 925109035893 | Bottle Order Control #
SGS Quote # | SGS Job # JD27309

Client / Reporting Information

Company Name: Arcadis
Street Address: 150 W Market St Suite 728
City: Indianapolis State: IN Zip: 46204
Project Contact: E-mail:
Phone #:
Sampler(s) Name(s): Dustin Dotel Phone #:

Project Information

Project Name: GE Tell City
Street: 13th St
City: Tell City State: IN
Project #: 30006309
Client Purchase Order #:
Project Manager: Jon Akin

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

VOCs 8260

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	VOCs 8260	LAB USE ONLY
13	MW-19D (062121)		6/21	1315	DD	G	GW	3	X								X	
14	MW-19I (062121)		6/21	1350	DD	G	GW	3	X								X	
15	MW-19S (062121)		6/21	1415	DD	G	GW	3	X								X	
16	MW-20D (062121)		6/21	1505	DD	G	GW	3	X								X	
17	MW-20I (062121)		6/21	1550	DD	G	GW	3	X								X	
18	MW-21I (062121)		6/21	1705	DD	G	GW	3	X								X	
19	MW-18I (062221)		6/22	1025	DD	G	GW	3	X								X	
20	MW-18S (062221)		6/22	1050	DD	G	GW	3	X								X	
21	MW-21D (062221)		6/22	1140	DD	G	GW	3	X								X	
22	MW-2 (062221)		6/22	1250	RW	G	GW	3	X								X	
23	MW-3 (062221)		6/22	1235	DD	G	GW	3	X								X	
24	MW-8S (062221)		6/22	1305	DD	G	GW	3	X								X	

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- [ ] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Lablink

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria_____
- [ ] CT RCP Criteria_____
- [ ] State Forms
- [ ] EDD Format _____
- [ ] DOD-QSM5

"Commercial "A" = Results only; Commercial "B" = Results + QC Summary
"Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1	DTD	6/24/1400	FedEx	2 FedEx	10/25/21 10:15	
3				4		
5						

Custody Seal # | Intact / Not intact | Preserved where applicable: Absent | Therm. ID: | On Ice | Cooler Temp. °C

CHAIN OF CUSTODY

Page 3 **of** 4

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EHSA-QAC-0023-02-FORM-Standard COC

FED-EX Tracking #: 9257 0903 5873
Bottle Order Control #:
SGS Quote #:
SGS Job #: JD27309

Client / Reporting Information

Company Name: Arcadis
Street Address: 150 W Market St Ste 728
City: Indianapolis State: IN Zip: 46204
Project Contact: Jon Akin E-mail: Jon.Akin@Arcadis.com
Phone #:
Sampler(s) Name(s): Riley White / Dustin Rethy Phone #: 7752033496

Project Information

Project Name: GE Tell City
Street: 13th St
City: Tell City State: IN
Project #: 30006309
Client Purchase Order #:
Project Manager: Jon Akin

Billing Information (if different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis: 8260 VOCs

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Date	Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	8260 VOCs	LAB USE ONLY
25	MW-5S (062221)		6/22	1530	RW	G	GW	3	X								X	
26	MW-23 (062321)		6/23	1035	DD	G	GW	9	X								X	
27	MW-11 (062321)		6/23	1110	DD	G	GW	3	X								X	
28	MW-12 (062321)		6/23	1145	DD	G	GW	4	X								X	
29	MW-13 (062321)		6/23	1230	DD	G	GW	3	X								X	
30	MW-14 (062321)		6/23	1300	DD	G	GW	3	X								X	
31	MW-10S (062321)		6/23	1350	DD	G	GW	3	X								X	
32	MW-10D (062321)		6/23	1420	DD	G	GW	3	X								X	
33	DUP-2 (062321)		6/23	—	DD	G	GW	3	X								X	
34	TRIP BLANK		LAB	LAB	LAB	LAB	LAB	2	X								X	

Matrix Codes: DW - Drinking Water, GW - Ground Water, WW - Water, SW - Surface Water, SO - Soil, SL - Sludge, SED - Sediment, OI - Oil, LIQ - Other Liquid, AIR - Air, SOL - Other Solid, WP - Wipe, FB - Field Blank, EB - Equipment Blank, RB - Rinse Blank, TB - Trip Blank

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- ☐ 10 Business Days
- ☐ 5 Business Days
- ☐ 3 Business Days*
- ☐ 2 Business Days*
- ☐ 1 Business Day*
- ☐ Other

All data available via Lablink
* Approval needed for 1-3 Business Day TAT

Deliverable

- ☐ Commercial "A" (Level 1)
- ☐ Commercial "B" (Level 2)
- ☐ NJ Reduced (Level 3)
- ☐ Full Tier I (Level 4)
- ☐ Commercial "C"
- ☐ NJ DKQP
- ☐ NYASP Category A
- ☐ NYASP Category B
- ☐ MA MCP Criteria______
- ☐ CT RCP Criteria______
- ☐ State Forms
- ☐ EDD Format ______
- ☐ DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

MW-23 (062321) → MS/MSD
8QC VOA

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Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1 [signature]	6/24/1400	1 FedEx	2 FedEx	6/25/21 10:15	2 [signature]
3		3	4		4
5		5	Custody Seal #	☐ Intact ☐ Not intact	Preserved where applicable ☐ Absent; On Ice ☐; Cooler Temp. °C; Therm. ID:

JD27309: Chain of Custody
Page 3 of 5

CHAIN OF CUSTODY

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www.sgs.com/ehsusa

EHSA-QAC-0023-02-FORM-Standard COC

Page 4 of 4

FED-EX Tracking #: 1251 0103 5893
Bottle Order Control #:
SGS Quote #:
SGS Job #: JD27309

Client / Reporting Information
Company Name: Arcadis
Street Address: 150 W Market St St: 728
City: Indianapolis State: IN Zip: 46204
Project Contact: Jon Akin E-mail: Jon.Akin@Arcadis.com
Phone #:
Sampler(s) Name(s): Dorian Deitch, Riley Whitney Phone #: 775 ...

Project Information
Project Name: GE TELL CITY
Street: 13th St
City: Tell City State: IN
Project #: 30006309
Client Purchase Order #:
Project Manager: Jon Akin

Billing Information (if different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis: VOCs 8260

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; SED - Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB - Field Blank; EB - Equipment Blank; RB - Rinse Blank; TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Date	Time	Sampled by	Grab (G) Comp (C)	Matrix	# of bottles	HCl	NaOH	HNO_3	H_2SO_4	NONE	DI Water	MEOH	ENCORE	VOCs 8260	LAB USE ONLY
35	MW-15(062321)		6/23	1015	RW	G	GW	3	X								X	
36	MW-7(062321)		↓	1055	↓	↓	↓	3	X								X	
37	MW-4(062321)		↓	1200	↓	↓	↓	3	X								X	
38	MW-1(062321)	•	↓	1300	↓	↓	↓	4	X								X	
	MW-22(062321)		↓	1340	↓	↓	↓	3	X								X	
39	DUP-1(062321)		↓	—	↓	↓	↓	3	X								X	

Turn Around Time (Business Days)
- ☐ 10 Business Days
- ☐ 5 Business Days
- ☐ 3 Business Days*
- ☐ 2 Business Days*
- ☐ 1 Business Day*
- ☐ Other

Approved By (SGS PM): / Date:

All data available via Lablink
* Approval needed for 1-3 Business Day TAT

Deliverable
- ☐ Commercial "A" (Level 1)
- ☐ Commercial "B" (Level 2)
- ☐ NJ Reduced (Level 3)
- ☐ Full Tier I (Level 4)
- ☐ Commercial "C"
- ☐ NJ DKQP
- ☐ NYASP Category A
- ☐ NYASP Category B
- ☐ MA MCP Criteria____
- ☐ CT RCP Criteria____
- ☐ State Forms
- ☐ EDD Format ____
- ☐ DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions
• QC VOA

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1 [signature]	6/24/1400	1 FedEx	2 FedEx	6/25/21 14:55	2 [signature]
3		3	4		4
5		5	Custody Seal #	☐ Intact ☐ Not intact	Preserved where applicable ☐ Absent; On Ice ☐; Cooler Temp. °C; Therm. ID:

JD27309: Chain of Custody
Page 4 of 5

SGS Sample Receipt Summary

Job Number: JD27309 **Client:** ARCADIS **Project:** GE, 13TH STREET, TELL CITY, IN

Date / Time Received: 6/25/2021 10:15:00 AM **Delivery Method:** FedEx **Airbill #'s:** 9251 0903 5893

Cooler Temps (Raw Measured) °C: Cooler 1: (3.1);

Cooler Temps (Corrected) °C: Cooler 1: (2.4);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☐		☑
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: 212820 pH 12+: 203117A Other: (Specify) _____ _____

Comments Did not receive volume for MW-22 (062321).

SM089-03
Rev. Date 12/7/17

JD27309: Chain of Custody
Page 5 of 5

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Instrument Performance Checks (BFB)
- Surrogate Recovery Summaries

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9915-MB	L331077.D	1	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9915-MB	L331077.D	1	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	85-118%
17060-07-0	1,2-Dichloroethane-D4	103%	80-121%
2037-26-5	Toluene-D8	105%	80-120%
460-00-4	4-Bromofluorobenzene	92%	80-120%

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9915-MB	L331077.D	1	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:**

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7068-MB	3D166222.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7068-MB	3D166222.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	85-118%
17060-07-0	1,2-Dichloroethane-D4	99%	80-121%
2037-26-5	Toluene-D8	103%	80-120%
460-00-4	4-Bromofluorobenzene	96%	80-120%

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7068-MB	3D166222.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:**

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-MB	2C184014.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-MB	2C184014.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	107%	85-118%
17060-07-0	1,2-Dichloroethane-D4	92%	80-121%
2037-26-5	Toluene-D8	108%	80-120%
460-00-4	4-Bromofluorobenzene	107%	80-120%

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-MB	2C184014.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:**

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9920-MB	L331209.D	1	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9920-MB	L331209.D	1	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	85-118%
17060-07-0	1,2-Dichloroethane-D4	103%	80-121%
2037-26-5	Toluene-D8	106%	80-120%
460-00-4	4-Bromofluorobenzene	94%	80-120%

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9920-MB	L331209.D	1	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:**

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7073-MB	3D166355.D	1	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.1	ug/l	
71-43-2	Benzene	ND	0.50	0.43	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.55	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.48	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.45	ug/l	
75-25-2	Bromoform	ND	1.0	0.63	ug/l	
74-83-9	Bromomethane	ND	2.0	1.6	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	6.9	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.52	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.62	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.69	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.55	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.56	ug/l	
75-00-3	Chloroethane	ND	1.0	0.73	ug/l	
67-66-3	Chloroform	ND	1.0	0.50	ug/l	
74-87-3	Chloromethane	ND	1.0	0.76	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.63	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.60	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.53	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.56	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.48	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.53	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.54	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.51	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.56	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.57	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.60	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.59	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.51	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.54	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.51	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.43	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.52	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.42	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.47	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.43	ug/l	

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7073-MB	3D166355.D	1	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.60	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.54	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.65	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.66	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.51	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.9	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.48	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.0	ug/l	
91-20-3	Naphthalene	ND	5.0	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.60	ug/l	
100-42-5	Styrene	ND	1.0	0.49	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.60	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.65	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.90	ug/l	
108-88-3	Toluene	ND	1.0	0.53	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.54	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.53	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.53	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.70	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.79	ug/l	
	m,p-Xylene	ND	1.0	0.78	ug/l	
95-47-6	o-Xylene	ND	1.0	0.59	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.59	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	85-118%
17060-07-0	1,2-Dichloroethane-D4	97%	80-121%
2037-26-5	Toluene-D8	100%	80-120%
460-00-4	4-Bromofluorobenzene	97%	80-120%

Method Blank Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7073-MB	3D166355.D	1	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:**

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9915-BS	L331075.D	1	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	232	116	63-137
71-43-2	Benzene	50	49.2	98	78-117
108-86-1	Bromobenzene	50	48.5	97	82-121
74-97-5	Bromochloromethane	50	51.7	103	83-124
75-27-4	Bromodichloromethane	50	53.2	106	83-123
75-25-2	Bromoform	50	61.0	122	80-140
74-83-9	Bromomethane	50	18.7	37	26-167
78-93-3	2-Butanone (MEK)	200	243	122	73-135
104-51-8	n-Butylbenzene	50	50.1	100	78-126
135-98-8	sec-Butylbenzene	50	48.5	97	78-122
98-06-6	tert-Butylbenzene	50	49.6	99	77-122
56-23-5	Carbon tetrachloride	50	56.2	112	75-127
108-90-7	Chlorobenzene	50	50.7	101	83-115
75-00-3	Chloroethane	50	32.7	65	61-135
67-66-3	Chloroform	50	44.8	90	76-118
74-87-3	Chloromethane	50	25.7	51	46-144
95-49-8	o-Chlorotoluene	50	48.4	97	80-120
106-43-4	p-Chlorotoluene	50	48.5	97	80-117
96-12-8	1,2-Dibromo-3-chloropropane	50	56.5	113	75-135
124-48-1	Dibromochloromethane	50	56.6	113	84-128
106-93-4	1,2-Dibromoethane	50	54.4	109	82-129
95-50-1	1,2-Dichlorobenzene	50	50.2	100	85-117
541-73-1	1,3-Dichlorobenzene	50	50.4	101	83-116
106-46-7	1,4-Dichlorobenzene	50	49.4	99	82-115
75-71-8	Dichlorodifluoromethane	50	32.9	66	49-153
75-34-3	1,1-Dichloroethane	50	44.8	90	75-122
107-06-2	1,2-Dichloroethane	50	49.6	99	74-116
75-35-4	1,1-Dichloroethene	50	46.7	93	68-129
156-59-2	cis-1,2-Dichloroethene	50	48.6	97	78-120
156-60-5	trans-1,2-Dichloroethene	50	46.2	92	74-125
78-87-5	1,2-Dichloropropane	50	50.3	101	80-120
142-28-9	1,3-Dichloropropane	50	49.4	99	82-116
594-20-7	2,2-Dichloropropane	50	52.4	105	70-128
563-58-6	1,1-Dichloropropene	50	46.8	94	75-121
10061-01-5	cis-1,3-Dichloropropene	50	52.9	106	84-123
10061-02-6	trans-1,3-Dichloropropene	50	53.6	107	84-124

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9915-BS	L331075.D	1	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	48.5	97	80-115
87-68-3	Hexachlorobutadiene	50	45.4	91	68-137
98-82-8	Isopropylbenzene	50	52.0	104	79-120
99-87-6	p-Isopropyltoluene	50	48.6	97	80-122
1634-04-4	Methyl Tert Butyl Ether	50	46.9	94	77-124
108-10-1	4-Methyl-2-pentanone(MIBK)	200	233	117	77-129
74-95-3	Methylene bromide	50	50.9	102	83-121
75-09-2	Methylene chloride	50	44.3	89	74-125
91-20-3	Naphthalene	50	48.4	97	73-138
103-65-1	n-Propylbenzene	50	46.5	93	78-117
100-42-5	Styrene	50	52.0	104	83-122
630-20-6	1,1,1,2-Tetrachloroethane	50	57.8	116	82-125
79-34-5	1,1,2,2-Tetrachloroethane	50	53.8	108	78-122
127-18-4	Tetrachloroethene	50	50.2	100	75-125
108-88-3	Toluene	50	51.0	102	80-115
87-61-6	1,2,3-Trichlorobenzene	50	45.7	91	73-140
120-82-1	1,2,4-Trichlorobenzene	50	46.2	92	77-137
71-55-6	1,1,1-Trichloroethane	50	51.1	102	77-124
79-00-5	1,1,2-Trichloroethane	50	50.3	101	83-118
79-01-6	Trichloroethene	50	49.9	100	80-123
75-69-4	Trichlorofluoromethane	50	42.0	84	71-134
96-18-4	1,2,3-Trichloropropane	50	51.6	103	80-121
95-63-6	1,2,4-Trimethylbenzene	50	48.6	97	81-119
108-67-8	1,3,5-Trimethylbenzene	50	48.5	97	79-120
75-01-4	Vinyl chloride	50	32.8	66	56-138
	m,p-Xylene	100	101	101	81-118
95-47-6	o-Xylene	50	52.0	104	81-119
1330-20-7	Xylene (total)	150	153	102	81-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	85-118%
17060-07-0	1,2-Dichloroethane-D4	99%	80-121%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	95%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7068-BS	3D166220.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	167	84	63-137
71-43-2	Benzene	50	50.0	100	78-117
108-86-1	Bromobenzene	50	51.7	103	82-121
74-97-5	Bromochloromethane	50	51.5	103	83-124
75-27-4	Bromodichloromethane	50	50.7	101	83-123
75-25-2	Bromoform	50	56.3	113	80-140
74-83-9	Bromomethane	50	53.5	107	26-167
78-93-3	2-Butanone (MEK)	200	204	102	73-135
104-51-8	n-Butylbenzene	50	53.8	108	78-126
135-98-8	sec-Butylbenzene	50	51.5	103	78-122
98-06-6	tert-Butylbenzene	50	53.8	108	77-122
56-23-5	Carbon tetrachloride	50	54.3	109	75-127
108-90-7	Chlorobenzene	50	49.9	100	83-115
75-00-3	Chloroethane	50	45.4	91	61-135
67-66-3	Chloroform	50	45.2	90	76-118
74-87-3	Chloromethane	50	45.6	91	46-144
95-49-8	o-Chlorotoluene	50	51.2	102	80-120
106-43-4	p-Chlorotoluene	50	52.5	105	80-117
96-12-8	1,2-Dibromo-3-chloropropane	50	56.8	114	75-135
124-48-1	Dibromochloromethane	50	54.7	109	84-128
106-93-4	1,2-Dibromoethane	50	63.1	126	82-129
95-50-1	1,2-Dichlorobenzene	50	52.5	105	85-117
541-73-1	1,3-Dichlorobenzene	50	52.0	104	83-116
106-46-7	1,4-Dichlorobenzene	50	50.1	100	82-115
75-71-8	Dichlorodifluoromethane	50	63.2	126	49-153
75-34-3	1,1-Dichloroethane	50	45.9	92	75-122
107-06-2	1,2-Dichloroethane	50	47.0	94	74-116
75-35-4	1,1-Dichloroethene	50	51.8	104	68-129
156-59-2	cis-1,2-Dichloroethene	50	49.1	98	78-120
156-60-5	trans-1,2-Dichloroethene	50	51.1	102	74-125
78-87-5	1,2-Dichloropropane	50	52.9	106	80-120
142-28-9	1,3-Dichloropropane	50	54.1	108	82-116
594-20-7	2,2-Dichloropropane	50	50.2	100	70-128
563-58-6	1,1-Dichloropropene	50	52.4	105	75-121
10061-01-5	cis-1,3-Dichloropropene	50	54.0	108	84-123
10061-02-6	trans-1,3-Dichloropropene	50	53.0	106	84-124

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7068-BS	3D166220.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	49.2	98	80-115
87-68-3	Hexachlorobutadiene	50	59.2	118	68-137
98-82-8	Isopropylbenzene	50	50.4	101	79-120
99-87-6	p-Isopropyltoluene	50	50.5	101	80-122
1634-04-4	Methyl Tert Butyl Ether	50	52.7	105	77-124
108-10-1	4-Methyl-2-pentanone(MIBK)	200	201	101	77-129
74-95-3	Methylene bromide	50	51.8	104	83-121
75-09-2	Methylene chloride	50	47.2	94	74-125
91-20-3	Naphthalene	50	57.5	115	73-138
103-65-1	n-Propylbenzene	50	48.8	98	78-117
100-42-5	Styrene	50	51.4	103	83-122
630-20-6	1,1,1,2-Tetrachloroethane	50	52.0	104	82-125
79-34-5	1,1,2,2-Tetrachloroethane	50	53.0	106	78-122
127-18-4	Tetrachloroethene	50	52.6	105	75-125
108-88-3	Toluene	50	48.1	96	80-115
87-61-6	1,2,3-Trichlorobenzene	50	59.1	118	73-140
120-82-1	1,2,4-Trichlorobenzene	50	59.0	118	77-137
71-55-6	1,1,1-Trichloroethane	50	51.8	104	77-124
79-00-5	1,1,2-Trichloroethane	50	51.6	103	83-118
79-01-6	Trichloroethene	50	53.5	107	80-123
75-69-4	Trichlorofluoromethane	50	55.9	112	71-134
96-18-4	1,2,3-Trichloropropane	50	52.9	106	80-121
95-63-6	1,2,4-Trimethylbenzene	50	49.7	99	81-119
108-67-8	1,3,5-Trimethylbenzene	50	49.5	99	79-120
75-01-4	Vinyl chloride	50	49.3	99	56-138
	m,p-Xylene	100	100	100	81-118
95-47-6	o-Xylene	50	50.3	101	81-119
1330-20-7	Xylene (total)	150	150	100	81-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	85-118%
17060-07-0	1,2-Dichloroethane-D4	93%	80-121%
2037-26-5	Toluene-D8	97%	80-120%
460-00-4	4-Bromofluorobenzene	99%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-BS	2C184012.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	158	79	63-137
71-43-2	Benzene	50	47.3	95	78-117
108-86-1	Bromobenzene	50	52.8	106	82-121
74-97-5	Bromochloromethane	50	51.8	104	83-124
75-27-4	Bromodichloromethane	50	50.7	101	83-123
75-25-2	Bromoform	50	46.8	94	80-140
74-83-9	Bromomethane	50	46.9	94	26-167
78-93-3	2-Butanone (MEK)	200	197	99	73-135
104-51-8	n-Butylbenzene	50	52.5	105	78-126
135-98-8	sec-Butylbenzene	50	55.0	110	78-122
98-06-6	tert-Butylbenzene	50	53.5	107	77-122
56-23-5	Carbon tetrachloride	50	46.8	94	75-127
108-90-7	Chlorobenzene	50	49.1	98	83-115
75-00-3	Chloroethane	50	46.9	94	61-135
67-66-3	Chloroform	50	49.6	99	76-118
74-87-3	Chloromethane	50	39.3	79	46-144
95-49-8	o-Chlorotoluene	50	56.0	112	80-120
106-43-4	p-Chlorotoluene	50	54.7	109	80-117
96-12-8	1,2-Dibromo-3-chloropropane	50	47.4	95	75-135
124-48-1	Dibromochloromethane	50	50.5	101	84-128
106-93-4	1,2-Dibromoethane	50	44.6	89	82-129
95-50-1	1,2-Dichlorobenzene	50	49.8	100	85-117
541-73-1	1,3-Dichlorobenzene	50	48.5	97	83-116
106-46-7	1,4-Dichlorobenzene	50	47.8	96	82-115
75-71-8	Dichlorodifluoromethane	50	31.3	63	49-153
75-34-3	1,1-Dichloroethane	50	50.7	101	75-122
107-06-2	1,2-Dichloroethane	50	44.6	89	74-116
75-35-4	1,1-Dichloroethene	50	42.7	85	68-129
156-59-2	cis-1,2-Dichloroethene	50	50.1	100	78-120
156-60-5	trans-1,2-Dichloroethene	50	48.5	97	74-125
78-87-5	1,2-Dichloropropane	50	49.0	98	80-120
142-28-9	1,3-Dichloropropane	50	52.4	105	82-116
594-20-7	2,2-Dichloropropane	50	50.1	100	70-128
563-58-6	1,1-Dichloropropene	50	50.4	101	75-121
10061-01-5	cis-1,3-Dichloropropene	50	52.7	105	84-123
10061-02-6	trans-1,3-Dichloropropene	50	50.1	100	84-124

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-BS	2C184012.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	48.9	98	80-115
87-68-3	Hexachlorobutadiene	50	42.2	84	68-137
98-82-8	Isopropylbenzene	50	48.6	97	79-120
99-87-6	p-Isopropyltoluene	50	52.7	105	80-122
1634-04-4	Methyl Tert Butyl Ether	50	49.1	98	77-124
108-10-1	4-Methyl-2-pentanone(MIBK)	200	222	111	77-129
74-95-3	Methylene bromide	50	50.6	101	83-121
75-09-2	Methylene chloride	50	48.2	96	74-125
91-20-3	Naphthalene	50	45.4	91	73-138
103-65-1	n-Propylbenzene	50	55.5	111	78-117
100-42-5	Styrene	50	50.3	101	83-122
630-20-6	1,1,1,2-Tetrachloroethane	50	48.5	97	82-125
79-34-5	1,1,2,2-Tetrachloroethane	50	61.5	123* [a]	78-122
127-18-4	Tetrachloroethene	50	47.3	95	75-125
108-88-3	Toluene	50	49.9	100	80-115
87-61-6	1,2,3-Trichlorobenzene	50	42.8	86	73-140
120-82-1	1,2,4-Trichlorobenzene	50	43.1	86	77-137
71-55-6	1,1,1-Trichloroethane	50	46.6	93	77-124
79-00-5	1,1,2-Trichloroethane	50	50.6	101	83-118
79-01-6	Trichloroethene	50	48.8	98	80-123
75-69-4	Trichlorofluoromethane	50	39.8	80	71-134
96-18-4	1,2,3-Trichloropropane	50	53.5	107	80-121
95-63-6	1,2,4-Trimethylbenzene	50	56.7	113	81-119
108-67-8	1,3,5-Trimethylbenzene	50	56.8	114	79-120
75-01-4	Vinyl chloride	50	43.2	86	56-138
	m,p-Xylene	100	100	100	81-118
95-47-6	o-Xylene	50	50.7	101	81-119
1330-20-7	Xylene (total)	150	151	101	81-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	109%	85-118%
17060-07-0	1,2-Dichloroethane-D4	92%	80-121%
2037-26-5	Toluene-D8	104%	80-120%
460-00-4	4-Bromofluorobenzene	113%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2C8199-BS	2C184012.D	1	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

(a) High percent recovery and no associated positive reported in the QC batch.

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9920-BS	L331207.D	1	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	210	105	63-137
71-43-2	Benzene	50	48.6	97	78-117
108-86-1	Bromobenzene	50	46.8	94	82-121
74-97-5	Bromochloromethane	50	51.2	102	83-124
75-27-4	Bromodichloromethane	50	51.2	102	83-123
75-25-2	Bromoform	50	58.2	116	80-140
74-83-9	Bromomethane	50	34.1	68	26-167
78-93-3	2-Butanone (MEK)	200	229	115	73-135
104-51-8	n-Butylbenzene	50	48.2	96	78-126
135-98-8	sec-Butylbenzene	50	47.0	94	78-122
98-06-6	tert-Butylbenzene	50	48.6	97	77-122
56-23-5	Carbon tetrachloride	50	54.2	108	75-127
108-90-7	Chlorobenzene	50	49.9	100	83-115
75-00-3	Chloroethane	50	41.8	84	61-135
67-66-3	Chloroform	50	44.9	90	76-118
74-87-3	Chloromethane	50	35.7	71	46-144
95-49-8	o-Chlorotoluene	50	48.2	96	80-120
106-43-4	p-Chlorotoluene	50	48.3	97	80-117
96-12-8	1,2-Dibromo-3-chloropropane	50	52.6	105	75-135
124-48-1	Dibromochloromethane	50	53.5	107	84-128
106-93-4	1,2-Dibromoethane	50	45.1	90	82-129
95-50-1	1,2-Dichlorobenzene	50	50.1	100	85-117
541-73-1	1,3-Dichlorobenzene	50	48.3	97	83-116
106-46-7	1,4-Dichlorobenzene	50	49.2	98	82-115
75-71-8	Dichlorodifluoromethane	50	45.6	91	49-153
75-34-3	1,1-Dichloroethane	50	46.2	92	75-122
107-06-2	1,2-Dichloroethane	50	48.7	97	74-116
75-35-4	1,1-Dichloroethene	50	45.5	91	68-129
156-59-2	cis-1,2-Dichloroethene	50	48.9	98	78-120
156-60-5	trans-1,2-Dichloroethene	50	46.9	94	74-125
78-87-5	1,2-Dichloropropane	50	50.1	100	80-120
142-28-9	1,3-Dichloropropane	50	47.9	96	82-116
594-20-7	2,2-Dichloropropane	50	50.9	102	70-128
563-58-6	1,1-Dichloropropene	50	46.2	92	75-121
10061-01-5	cis-1,3-Dichloropropene	50	51.3	103	84-123
10061-02-6	trans-1,3-Dichloropropene	50	52.4	105	84-124

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL9920-BS	L331207.D	1	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	48.8	98	80-115
87-68-3	Hexachlorobutadiene	50	41.4	83	68-137
98-82-8	Isopropylbenzene	50	49.9	100	79-120
99-87-6	p-Isopropyltoluene	50	47.7	95	80-122
1634-04-4	Methyl Tert Butyl Ether	50	47.0	94	77-124
108-10-1	4-Methyl-2-pentanone(MIBK)	200	232	116	77-129
74-95-3	Methylene bromide	50	50.5	101	83-121
75-09-2	Methylene chloride	50	44.9	90	74-125
91-20-3	Naphthalene	50	45.8	92	73-138
103-65-1	n-Propylbenzene	50	48.1	96	78-117
100-42-5	Styrene	50	51.7	103	83-122
630-20-6	1,1,1,2-Tetrachloroethane	50	57.8	116	82-125
79-34-5	1,1,2,2-Tetrachloroethane	50	54.5	109	78-122
127-18-4	Tetrachloroethene	50	47.2	94	75-125
108-88-3	Toluene	50	50.1	100	80-115
87-61-6	1,2,3-Trichlorobenzene	50	43.4	87	73-140
120-82-1	1,2,4-Trichlorobenzene	50	44.1	88	77-137
71-55-6	1,1,1-Trichloroethane	50	50.3	101	77-124
79-00-5	1,1,2-Trichloroethane	50	49.6	99	83-118
79-01-6	Trichloroethene	50	47.7	95	80-123
75-69-4	Trichlorofluoromethane	50	51.0	102	71-134
96-18-4	1,2,3-Trichloropropane	50	50.0	100	80-121
95-63-6	1,2,4-Trimethylbenzene	50	48.8	98	81-119
108-67-8	1,3,5-Trimethylbenzene	50	48.3	97	79-120
75-01-4	Vinyl chloride	50	44.0	88	56-138
	m,p-Xylene	100	99.6	100	81-118
95-47-6	o-Xylene	50	50.1	100	81-119
1330-20-7	Xylene (total)	150	150	100	81-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	85-118%
17060-07-0	1,2-Dichloroethane-D4	100%	80-121%
2037-26-5	Toluene-D8	99%	80-120%
460-00-4	4-Bromofluorobenzene	93%	80-120%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7073-BS	3D166353.D	1	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	165	83	63-137
71-43-2	Benzene	50	45.2	90	78-117
108-86-1	Bromobenzene	50	46.1	92	82-121
74-97-5	Bromochloromethane	50	50.0	100	83-124
75-27-4	Bromodichloromethane	50	47.2	94	83-123
75-25-2	Bromoform	50	50.9	102	80-140
74-83-9	Bromomethane	50	37.7	75	26-167
78-93-3	2-Butanone (MEK)	200	202	101	73-135
104-51-8	n-Butylbenzene	50	48.3	97	78-126
135-98-8	sec-Butylbenzene	50	45.6	91	78-122
98-06-6	tert-Butylbenzene	50	46.6	93	77-122
56-23-5	Carbon tetrachloride	50	49.9	100	75-127
108-90-7	Chlorobenzene	50	45.4	91	83-115
75-00-3	Chloroethane	50	49.7	99	61-135
67-66-3	Chloroform	50	43.6	87	76-118
74-87-3	Chloromethane	50	46.8	94	46-144
95-49-8	o-Chlorotoluene	50	45.7	91	80-120
106-43-4	p-Chlorotoluene	50	46.8	94	80-117
96-12-8	1,2-Dibromo-3-chloropropane	50	50.9	102	75-135
124-48-1	Dibromochloromethane	50	49.9	100	84-128
106-93-4	1,2-Dibromoethane	50	59.0	118	82-129
95-50-1	1,2-Dichlorobenzene	50	47.9	96	85-117
541-73-1	1,3-Dichlorobenzene	50	47.0	94	83-116
106-46-7	1,4-Dichlorobenzene	50	45.7	91	82-115
75-71-8	Dichlorodifluoromethane	50	67.2	134	49-153
75-34-3	1,1-Dichloroethane	50	44.7	89	75-122
107-06-2	1,2-Dichloroethane	50	43.3	87	74-116
75-35-4	1,1-Dichloroethene	50	49.4	99	68-129
156-59-2	cis-1,2-Dichloroethene	50	47.3	95	78-120
156-60-5	trans-1,2-Dichloroethene	50	47.4	95	74-125
78-87-5	1,2-Dichloropropane	50	48.3	97	80-120
142-28-9	1,3-Dichloropropane	50	49.4	99	82-116
594-20-7	2,2-Dichloropropane	50	47.3	95	70-128
563-58-6	1,1-Dichloropropene	50	48.7	97	75-121
10061-01-5	cis-1,3-Dichloropropene	50	49.9	100	84-123
10061-02-6	trans-1,3-Dichloropropene	50	48.8	98	84-124

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3D7073-BS	3D166353.D	1	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
100-41-4	Ethylbenzene	50	44.2	88	80-115
87-68-3	Hexachlorobutadiene	50	50.0	100	68-137
98-82-8	Isopropylbenzene	50	45.5	91	79-120
99-87-6	p-Isopropyltoluene	50	44.8	90	80-122
1634-04-4	Methyl Tert Butyl Ether	50	52.0	104	77-124
108-10-1	4-Methyl-2-pentanone(MIBK)	200	192	96	77-129
74-95-3	Methylene bromide	50	48.6	97	83-121
75-09-2	Methylene chloride	50	45.3	91	74-125
91-20-3	Naphthalene	50	52.4	105	73-138
103-65-1	n-Propylbenzene	50	43.7	87	78-117
100-42-5	Styrene	50	47.0	94	83-122
630-20-6	1,1,1,2-Tetrachloroethane	50	48.1	96	82-125
79-34-5	1,1,2,2-Tetrachloroethane	50	48.4	97	78-122
127-18-4	Tetrachloroethene	50	47.0	94	75-125
108-88-3	Toluene	50	43.0	86	80-115
87-61-6	1,2,3-Trichlorobenzene	50	52.2	104	73-140
120-82-1	1,2,4-Trichlorobenzene	50	51.5	103	77-137
71-55-6	1,1,1-Trichloroethane	50	49.4	99	77-124
79-00-5	1,1,2-Trichloroethane	50	47.4	95	83-118
79-01-6	Trichloroethene	50	48.0	96	80-123
75-69-4	Trichlorofluoromethane	50	57.3	115	71-134
96-18-4	1,2,3-Trichloropropane	50	47.3	95	80-121
95-63-6	1,2,4-Trimethylbenzene	50	44.7	89	81-119
108-67-8	1,3,5-Trimethylbenzene	50	44.4	89	79-120
75-01-4	Vinyl chloride	50	52.7	105	56-138
	m,p-Xylene	100	90.5	91	81-118
95-47-6	o-Xylene	50	46.2	92	81-119
1330-20-7	Xylene (total)	150	137	91	81-118

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	103%	85-118%
17060-07-0	1,2-Dichloroethane-D4	93%	80-121%
2037-26-5	Toluene-D8	97%	80-120%
460-00-4	4-Bromofluorobenzene	97%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD26846-1MS	L331087.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1MSD	L331088.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1	L331078.D	10	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	JD26846-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		2000	1650	83	2000	1660	83	1	52-133/18
71-43-2	Benzene	ND		500	474	95	500	491	98	4	55-129/11
108-86-1	Bromobenzene	ND		500	469	94	500	484	97	3	73-120/11
74-97-5	Bromochloromethane	ND		500	497	99	500	494	99	1	75-122/10
75-27-4	Bromodichloromethane	ND		500	519	104	500	528	106	2	74-123/11
75-25-2	Bromoform	ND		500	590	118	500	587	117	1	69-135/12
74-83-9	Bromomethane	ND		500	142	28	500	204	41	36	11-167/43
78-93-3	2-Butanone (MEK)	ND		2000	2220	111	2000	2250	113	1	64-131/15
104-51-8	n-Butylbenzene	ND		500	484	97	500	494	99	2	69-130/11
135-98-8	sec-Butylbenzene	ND		500	468	94	500	482	96	3	70-125/12
98-06-6	tert-Butylbenzene	ND		500	476	95	500	497	99	4	68-125/12
56-23-5	Carbon tetrachloride	ND		500	542	108	500	556	111	3	68-132/11
108-90-7	Chlorobenzene	ND		500	486	97	500	491	98	1	71-119/10
75-00-3	Chloroethane	ND		500	412	82	500	421	84	2	50-146/18
67-66-3	Chloroform	ND		500	438	88	500	456	91	4	67-120/11
74-87-3	Chloromethane	ND		500	349	70	500	357	71	2	42-146/17
95-49-8	o-Chlorotoluene	ND		500	482	96	500	486	97	1	71-120/12
106-43-4	p-Chlorotoluene	ND		500	469	94	500	436	87	7	71-117/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		500	573	115	500	575	115	0	65-130/15
124-48-1	Dibromochloromethane	ND		500	541	108	500	550	110	2	74-125/10
106-93-4	1,2-Dibromoethane	ND		500	439	88	500	455	91	4	74-125/9
95-50-1	1,2-Dichlorobenzene	ND		500	493	99	500	502	100	2	73-117/10
541-73-1	1,3-Dichlorobenzene	ND		500	481	96	500	492	98	2	73-117/10
106-46-7	1,4-Dichlorobenzene	ND		500	484	97	500	492	98	2	70-117/10
75-71-8	Dichlorodifluoromethane	ND		500	439	88	500	450	90	2	46-169/17
75-34-3	1,1-Dichloroethane	ND		500	441	88	500	450	90	2	66-124/13
107-06-2	1,2-Dichloroethane	ND		500	483	97	500	491	98	2	66-115/10
75-35-4	1,1-Dichloroethene	ND		500	454	91	500	468	94	3	60-136/15
156-59-2	cis-1,2-Dichloroethene	1640		500	1780	28* [a]	500	1820	36* [a]	2	55-133/12
156-60-5	trans-1,2-Dichloroethene	64.9		500	498	87	500	508	89	2	67-127/13
78-87-5	1,2-Dichloropropane	ND		500	480	96	500	512	102	6	72-120/11
142-28-9	1,3-Dichloropropane	ND		500	476	95	500	477	95	0	72-115/10
594-20-7	2,2-Dichloropropane	ND		500	477	95	500	488	98	2	61-133/12
563-58-6	1,1-Dichloropropene	ND		500	453	91	500	456	91	1	68-127/12
10061-01-5	cis-1,3-Dichloropropene	ND		500	523	105	500	535	107	2	75-123/12
10061-02-6	trans-1,3-Dichloropropene	ND		500	512	102	500	522	104	2	73-122/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD26846-1MS	L331087.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1MSD	L331088.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1	L331078.D	10	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

CAS No.	Compound	JD26846-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		500	471	94	500	472	94	0	44-136/10
87-68-3	Hexachlorobutadiene	ND		500	435	87	500	450	90	3	55-143/15
98-82-8	Isopropylbenzene	ND		500	498	100	500	508	102	2	71-122/11
99-87-6	p-Isopropyltoluene	ND		500	479	96	500	485	97	1	72-124/11
1634-04-4	Methyl Tert Butyl Ether	ND		500	458	92	500	479	96	4	64-122/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		2000	2360	118	2000	2390	120	1	68-128/13
74-95-3	Methylene bromide	ND		500	497	99	500	514	103	3	74-118/10
75-09-2	Methylene chloride	ND		500	437	87	500	452	90	3	65-126/13
91-20-3	Naphthalene	ND		500	476	95	500	491	98	3	58-140/16
103-65-1	n-Propylbenzene	ND		500	459	92	500	470	94	2	64-123/11
100-42-5	Styrene	ND		500	499	100	500	510	102	2	73-124/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		500	559	112	500	560	112	0	74-123/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		500	526	105	500	538	108	2	68-120/15
127-18-4	Tetrachloroethene	ND		500	471	94	500	482	96	2	61-134/11
108-88-3	Toluene	ND		500	485	97	500	500	100	3	54-130/11
87-61-6	1,2,3-Trichlorobenzene	ND		500	453	91	500	476	95	5	64-135/15
120-82-1	1,2,4-Trichlorobenzene	ND		500	474	95	500	489	98	3	67-134/14
71-55-6	1,1,1-Trichloroethane	ND		500	485	97	500	512	102	5	66-130/12
79-00-5	1,1,2-Trichloroethane	ND		500	493	99	500	493	99	0	73-117/11
79-01-6	Trichloroethene	ND		500	487	97	500	485	97	0	56-139/11
75-69-4	Trichlorofluoromethane	ND		500	496	99	500	512	102	3	63-150/16
96-18-4	1,2,3-Trichloropropane	ND		500	514	103	500	504	101	2	71-118/12
95-63-6	1,2,4-Trimethylbenzene	ND		500	468	94	500	477	95	2	45-139/11
108-67-8	1,3,5-Trimethylbenzene	ND		500	476	95	500	481	96	1	60-128/12
75-01-4	Vinyl chloride	11.9		500	436	85	500	450	88	3	48-148/17
	m,p-Xylene	ND		1000	995	100	1000	988	99	1	42-140/10
95-47-6	o-Xylene	ND		500	498	100	500	508	102	2	54-133/11
1330-20-7	Xylene (total)	ND		1500	1490	99	1500	1500	100	1	46-138/10

CAS No.	Surrogate Recoveries	MS	MSD	JD26846-1	Limits
1868-53-7	Dibromofluoromethane	99%	102%	99%	85-118%
17060-07-0	1,2-Dichloroethane-D4	101%	101%	102%	80-121%
2037-26-5	Toluene-D8	97%	96%	103%	80-120%
460-00-4	4-Bromofluorobenzene	93%	94%	91%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD26846-1MS	L331087.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1MSD	L331088.D	10	06/30/21	BK	n/a	n/a	VL9915
JD26846-1	L331078.D	10	06/30/21	BK	n/a	n/a	VL9915

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-4, JD27309-6, JD27309-7, JD27309-8, JD27309-9, JD27309-10, JD27309-13, JD27309-14

(a) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27309-26MS	3D166224.D	1	07/01/21	ED	n/a	n/a	V3D7068
JD27309-26MSD	3D166225.D	1	07/01/21	ED	n/a	n/a	V3D7068
JD27309-26	3D166223.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	JD27309-26 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		200	143	72	200	160	80	11	52-133/18
71-43-2	Benzene	ND		50	47.5	95	50	50.0	100	5	55-129/11
108-86-1	Bromobenzene	ND		50	46.9	94	50	50.5	101	7	73-120/11
74-97-5	Bromochloromethane	ND		50	48.4	97	50	50.2	100	4	75-122/10
75-27-4	Bromodichloromethane	ND		50	48.2	96	50	50.5	101	5	74-123/11
75-25-2	Bromoform	ND		50	49.1	98	50	54.7	109	11	69-135/12
74-83-9	Bromomethane	ND		50	57.8	116	50	60.2	120	4	11-167/43
78-93-3	2-Butanone (MEK)	ND		200	184	92	200	194	97	5	64-131/15
104-51-8	n-Butylbenzene	ND		50	50.4	101	50	53.7	107	6	69-130/11
135-98-8	sec-Butylbenzene	ND		50	48.5	97	50	52.2	104	7	70-125/12
98-06-6	tert-Butylbenzene	ND		50	50.2	100	50	54.0	108	7	68-125/12
56-23-5	Carbon tetrachloride	ND		50	53.6	107	50	56.1	112	5	68-132/11
108-90-7	Chlorobenzene	ND		50	45.9	92	50	49.1	98	7	71-119/10
75-00-3	Chloroethane	ND		50	50.2	100	50	48.9	98	3	50-146/18
67-66-3	Chloroform	ND		50	43.9	88	50	46.1	92	5	67-120/11
74-87-3	Chloromethane	ND		50	48.6	97	50	48.8	98	0	42-146/17
95-49-8	o-Chlorotoluene	ND		50	46.9	94	50	51.1	102	9	71-120/12
106-43-4	p-Chlorotoluene	ND		50	47.7	95	50	51.2	102	7	71-117/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	48.2	96	50	54.7	109	13	65-130/15
124-48-1	Dibromochloromethane	ND		50	49.1	98	50	52.7	105	7	74-125/10
106-93-4	1,2-Dibromoethane	ND		50	56.9	114	50	61.5	123	8	74-125/9
95-50-1	1,2-Dichlorobenzene	ND		50	47.0	94	50	51.1	102	8	73-117/10
541-73-1	1,3-Dichlorobenzene	ND		50	47.2	94	50	51.0	102	8	73-117/10
106-46-7	1,4-Dichlorobenzene	ND		50	45.6	91	50	49.2	98	8	70-117/10
75-71-8	Dichlorodifluoromethane	ND		50	69.1	138	50	67.8	136	2	46-169/17
75-34-3	1,1-Dichloroethane	ND		50	44.4	89	50	46.1	92	4	66-124/13
107-06-2	1,2-Dichloroethane	ND		50	43.7	87	50	46.3	93	6	66-115/10
75-35-4	1,1-Dichloroethene	ND		50	51.4	103	50	53.5	107	4	60-136/15
156-59-2	cis-1,2-Dichloroethene	ND		50	47.7	95	50	48.8	98	2	55-133/12
156-60-5	trans-1,2-Dichloroethene	ND		50	50.3	101	50	51.8	104	3	67-127/13
78-87-5	1,2-Dichloropropane	ND		50	49.5	99	50	52.2	104	5	72-120/11
142-28-9	1,3-Dichloropropane	ND		50	48.1	96	50	51.2	102	6	72-115/10
594-20-7	2,2-Dichloropropane	ND		50	47.6	95	50	48.6	97	2	61-133/12
563-58-6	1,1-Dichloropropene	ND		50	51.0	102	50	51.6	103	1	68-127/12
10061-01-5	cis-1,3-Dichloropropene	ND		50	50.0	100	50	53.1	106	6	75-123/12
10061-02-6	trans-1,3-Dichloropropene	ND		50	47.5	95	50	50.4	101	6	73-122/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27309-26MS	3D166224.D	1	07/01/21	ED	n/a	n/a	V3D7068
JD27309-26MSD	3D166225.D	1	07/01/21	ED	n/a	n/a	V3D7068
JD27309-26	3D166223.D	1	07/01/21	ED	n/a	n/a	V3D7068

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-1, JD27309-2, JD27309-3, JD27309-5, JD27309-11, JD27309-12, JD27309-15, JD27309-16, JD27309-17, JD27309-18, JD27309-19, JD27309-20, JD27309-21, JD27309-22, JD27309-23, JD27309-26

CAS No.	Compound	JD27309-26 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		50	45.6	91	50	48.6	97	6	44-136/10
87-68-3	Hexachlorobutadiene	ND		50	53.1	106	50	57.7	115	8	55-143/15
98-82-8	Isopropylbenzene	ND		50	47.5	95	50	50.2	100	6	71-122/11
99-87-6	p-Isopropyltoluene	ND		50	47.6	95	50	50.2	100	5	72-124/11
1634-04-4	Methyl Tert Butyl Ether	ND		50	49.4	99	50	51.6	103	4	64-122/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		200	183	92	200	199	100	8	68-128/13
74-95-3	Methylene bromide	ND		50	47.0	94	50	52.1	104	10	74-118/10
75-09-2	Methylene chloride	ND		50	45.2	90	50	47.2	94	4	65-126/13
91-20-3	Naphthalene	ND		50	48.2	96	50	55.4	111	14	58-140/16
103-65-1	n-Propylbenzene	ND		50	45.6	91	50	49.1	98	7	64-123/11
100-42-5	Styrene	ND		50	46.9	94	50	49.6	99	6	73-124/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		50	48.7	97	50	51.6	103	6	74-123/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	46.2	92	50	52.3	105	12	68-120/15
127-18-4	Tetrachloroethene	ND		50	49.9	100	50	53.8	108	8	61-134/11
108-88-3	Toluene	ND		50	44.7	89	50	47.8	96	7	54-130/11
87-61-6	1,2,3-Trichlorobenzene	ND		50	50.5	101	50	57.1	114	12	64-135/15
120-82-1	1,2,4-Trichlorobenzene	ND		50	50.6	101	50	56.0	112	10	67-134/14
71-55-6	1,1,1-Trichloroethane	ND		50	51.7	103	50	53.3	107	3	66-130/12
79-00-5	1,1,2-Trichloroethane	ND		50	46.7	93	50	50.7	101	8	73-117/11
79-01-6	Trichloroethene	ND		50	51.8	104	50	55.0	110	6	56-139/11
75-69-4	Trichlorofluoromethane	ND		50	61.7	123	50	60.8	122	1	63-150/16
96-18-4	1,2,3-Trichloropropane	ND		50	47.2	94	50	51.8	104	9	71-118/12
95-63-6	1,2,4-Trimethylbenzene	ND		50	45.9	92	50	49.6	99	8	45-139/11
108-67-8	1,3,5-Trimethylbenzene	ND		50	46.0	92	50	49.6	99	8	60-128/12
75-01-4	Vinyl chloride	ND		50	53.2	106	50	53.4	107	0	48-148/17
	m,p-Xylene	ND		100	92.9	93	100	99.1	99	6	42-140/10
95-47-6	o-Xylene	ND		50	47.1	94	50	49.7	99	5	54-133/11
1330-20-7	Xylene (total)	ND		150	140	93	150	149	99	6	46-138/10

CAS No.	Surrogate Recoveries	MS	MSD	JD27309-26	Limits
1868-53-7	Dibromofluoromethane	101%	99%	102%	85-118%
17060-07-0	1,2-Dichloroethane-D4	95%	91%	99%	80-121%
2037-26-5	Toluene-D8	97%	97%	100%	80-120%
460-00-4	4-Bromofluorobenzene	98%	100%	98%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27309-36MS	2C184017.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36MSD	2C184018.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36 [a]	2C184016.D	10	07/02/21	BK	n/a	n/a	V2C8199
JD27309-36	2C184015.D	100	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	JD27309-36 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		2000	1400	70	2000	1480	74	6	52-133/18
71-43-2	Benzene	ND		500	443	89	500	456	91	3	55-129/11
108-86-1	Bromobenzene	ND		500	480	96	500	485	97	1	73-120/11
74-97-5	Bromochloromethane	ND		500	471	94	500	487	97	3	75-122/10
75-27-4	Bromodichloromethane	ND		500	470	94	500	479	96	2	74-123/11
75-25-2	Bromoform	ND		500	431	86	500	449	90	4	69-135/12
74-83-9	Bromomethane	ND		500	397	79	500	439	88	10	11-167/43
78-93-3	2-Butanone (MEK)	ND		2000	1890	95	2000	1950	98	3	64-131/15
104-51-8	n-Butylbenzene	ND		500	484	97	500	500	100	3	69-130/11
135-98-8	sec-Butylbenzene	ND		500	505	101	500	515	103	2	70-125/12
98-06-6	tert-Butylbenzene	ND		500	494	99	500	506	101	2	68-125/12
56-23-5	Carbon tetrachloride	ND		500	443	89	500	461	92	4	68-132/11
108-90-7	Chlorobenzene	ND		500	464	93	500	470	94	1	71-119/10
75-00-3	Chloroethane	ND		500	405	81	500	468	94	14	50-146/18
67-66-3	Chloroform	ND		500	455	91	500	472	94	4	67-120/11
74-87-3	Chloromethane	ND		500	324	65	500	354	71	9	42-146/17
95-49-8	o-Chlorotoluene	ND		500	505	101	500	519	104	3	71-120/12
106-43-4	p-Chlorotoluene	ND		500	499	100	500	501	100	0	71-117/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		500	448	90	500	460	92	3	65-130/15
124-48-1	Dibromochloromethane	ND		500	483	97	500	488	98	1	74-125/10
106-93-4	1,2-Dibromoethane	ND		500	429	86	500	434	87	1	74-125/9
95-50-1	1,2-Dichlorobenzene	ND		500	456	91	500	462	92	1	73-117/10
541-73-1	1,3-Dichlorobenzene	ND		500	449	90	500	456	91	2	73-117/10
106-46-7	1,4-Dichlorobenzene	ND		500	444	89	500	448	90	1	70-117/10
75-71-8	Dichlorodifluoromethane	ND		500	235	47	500	259	52	10	46-169/17
75-34-3	1,1-Dichloroethane	ND		500	464	93	500	483	97	4	66-124/13
107-06-2	1,2-Dichloroethane	ND		500	416	83	500	422	84	1	66-115/10
75-35-4	1,1-Dichloroethene	ND		500	404	81	500	427	85	6	60-136/15
156-59-2	cis-1,2-Dichloroethene	2510 [c]		500	2780	54* [b]	500	2860	70	3	55-133/12
156-60-5	trans-1,2-Dichloroethene	70.3		500	508	88	500	519	90	2	67-127/13
78-87-5	1,2-Dichloropropane	ND		500	461	92	500	468	94	2	72-120/11
142-28-9	1,3-Dichloropropane	ND		500	501	100	500	503	101	0	72-115/10
594-20-7	2,2-Dichloropropane	ND		500	474	95	500	494	99	4	61-133/12
563-58-6	1,1-Dichloropropene	ND		500	475	95	500	494	99	4	68-127/12
10061-01-5	cis-1,3-Dichloropropene	ND		500	491	98	500	496	99	1	75-123/12
10061-02-6	trans-1,3-Dichloropropene	ND		500	486	97	500	488	98	0	73-122/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27309-36MS	2C184017.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36MSD	2C184018.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36 [a]	2C184016.D	10	07/02/21	BK	n/a	n/a	V2C8199
JD27309-36	2C184015.D	100	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

CAS No.	Compound	JD27309-36 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		500	465	93	500	471	94	1	44-136/10
87-68-3	Hexachlorobutadiene	ND		500	393	79	500	408	82	4	55-143/15
98-82-8	Isopropylbenzene	ND		500	457	91	500	472	94	3	71-122/11
99-87-6	p-Isopropyltoluene	ND		500	485	97	500	498	100	3	72-124/11
1634-04-4	Methyl Tert Butyl Ether	ND		500	445	89	500	475	95	7	64-122/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		2000	2000	100	2000	2070	104	3	68-128/13
74-95-3	Methylene bromide	ND		500	456	91	500	472	94	3	74-118/10
75-09-2	Methylene chloride	ND		500	442	88	500	468	94	6	65-126/13
91-20-3	Naphthalene	ND		500	411	82	500	442	88	7	58-140/16
103-65-1	n-Propylbenzene	ND		500	510	102	500	514	103	1	64-123/11
100-42-5	Styrene	ND		500	471	94	500	479	96	2	73-124/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		500	452	90	500	474	95	5	74-123/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		500	558	112	500	573	115	3	68-120/15
127-18-4	Tetrachloroethene	ND		500	439	88	500	441	88	0	61-134/11
108-88-3	Toluene	ND		500	480	96	500	486	97	1	54-130/11
87-61-6	1,2,3-Trichlorobenzene	ND		500	385	77	500	416	83	8	64-135/15
120-82-1	1,2,4-Trichlorobenzene	ND		500	396	79	500	422	84	6	67-134/14
71-55-6	1,1,1-Trichloroethane	ND		500	434	87	500	452	90	4	66-130/12
79-00-5	1,1,2-Trichloroethane	ND		500	488	98	500	493	99	1	73-117/11
79-01-6	Trichloroethene	4260 [c]		500	4600	68	500	4590	66	0	56-139/11
75-69-4	Trichlorofluoromethane	ND		500	381	76	500	409	82	7	63-150/16
96-18-4	1,2,3-Trichloropropane	ND		500	480	96	500	489	98	2	71-118/12
95-63-6	1,2,4-Trimethylbenzene	ND		500	516	103	500	524	105	2	45-139/11
108-67-8	1,3,5-Trimethylbenzene	ND		500	514	103	500	530	106	3	60-128/12
75-01-4	Vinyl chloride	54.0		500	410	71	500	439	77	7	48-148/17
	m,p-Xylene	ND		1000	926	93	1000	951	95	3	42-140/10
95-47-6	o-Xylene	ND		500	478	96	500	482	96	1	54-133/11
1330-20-7	Xylene (total)	ND		1500	1400	93	1500	1430	95	2	46-138/10

CAS No.	Surrogate Recoveries	MS	MSD	JD27309-36	JD27309-36	Limits
1868-53-7	Dibromofluoromethane	106%	108%	108%	111%	85-118%
17060-07-0	1,2-Dichloroethane-D4	92%	93%	95%	97%	80-121%
2037-26-5	Toluene-D8	107%	107%	108%	113%	80-120%
460-00-4	4-Bromofluorobenzene	110%	109%	106%	107%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27309-36MS	2C184017.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36MSD	2C184018.D	10	07/03/21	BK	n/a	n/a	V2C8199
JD27309-36 [a]	2C184016.D	10	07/02/21	BK	n/a	n/a	V2C8199
JD27309-36	2C184015.D	100	07/02/21	BK	n/a	n/a	V2C8199

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-36, JD27309-37, JD27309-38, JD27309-39

(a) Dilution required due to high concentration of target compound.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Result is from Run #2.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27227-13MS	L331218.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13MSD	L331219.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13 [a]	L331214.D	25	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	JD27227-13 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		5000	4260	85	5000	4220	84	1	52-133/18
71-43-2	Benzene	ND		1250	1160	93	1250	1180	94	2	55-129/11
108-86-1	Bromobenzene	ND		1250	1150	92	1250	1160	93	1	73-120/11
74-97-5	Bromochloromethane	ND		1250	1210	97	1250	1210	97	0	75-122/10
75-27-4	Bromodichloromethane	ND		1250	1250	100	1250	1260	101	1	74-123/11
75-25-2	Bromoform	ND		1250	1410	113	1250	1440	115	2	69-135/12
74-83-9	Bromomethane	ND		1250	364	29	1250	570	46	44* [b]	11-167/43
78-93-3	2-Butanone (MEK)	ND		5000	5970	119	5000	6010	120	1	64-131/15
104-51-8	n-Butylbenzene	ND		1250	1160	93	1250	1180	94	2	69-130/11
135-98-8	sec-Butylbenzene	ND		1250	1130	90	1250	1150	92	2	70-125/12
98-06-6	tert-Butylbenzene	ND		1250	1130	90	1250	1160	93	3	68-125/12
56-23-5	Carbon tetrachloride	ND		1250	1300	104	1250	1320	106	2	68-132/11
108-90-7	Chlorobenzene	ND		1250	1200	96	1250	1190	95	1	71-119/10
75-00-3	Chloroethane	ND		1250	1010	81	1250	983	79	3	50-146/18
67-66-3	Chloroform	ND		1250	1090	87	1250	1100	88	1	67-120/11
74-87-3	Chloromethane	ND		1250	802	64	1250	845	68	5	42-146/17
95-49-8	o-Chlorotoluene	ND		1250	1160	93	1250	1140	91	2	71-120/12
106-43-4	p-Chlorotoluene	ND		1250	1150	92	1250	1170	94	2	71-117/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		1250	1320	106	1250	1330	106	1	65-130/15
124-48-1	Dibromochloromethane	ND		1250	1320	106	1250	1300	104	2	74-125/10
106-93-4	1,2-Dibromoethane	ND		1250	1080	86	1250	1050	84	3	74-125/9
95-50-1	1,2-Dichlorobenzene	ND		1250	1180	94	1250	1210	97	3	73-117/10
541-73-1	1,3-Dichlorobenzene	ND		1250	1180	94	1250	1190	95	1	73-117/10
106-46-7	1,4-Dichlorobenzene	ND		1250	1180	94	1250	1160	93	2	70-117/10
75-71-8	Dichlorodifluoromethane	ND		1250	990	79	1250	1030	82	4	46-169/17
75-34-3	1,1-Dichloroethane	ND		1250	1110	89	1250	1110	89	0	66-124/13
107-06-2	1,2-Dichloroethane	ND		1250	1170	94	1250	1200	96	3	66-115/10
75-35-4	1,1-Dichloroethene	18.6	J	1250	1060	83	1250	1080	85	2	60-136/15
156-59-2	cis-1,2-Dichloroethene	13300	E	1250	12600	-56* [c]	1250	12700	-48* [c]	1	55-133/12
156-60-5	trans-1,2-Dichloroethene	39.3		1250	1140	88	1250	1150	89	1	67-127/13
78-87-5	1,2-Dichloropropane	ND		1250	1210	97	1250	1250	100	3	72-120/11
142-28-9	1,3-Dichloropropane	ND		1250	1190	95	1250	1180	94	1	72-115/10
594-20-7	2,2-Dichloropropane	ND		1250	1140	91	1250	1140	91	0	61-133/12
563-58-6	1,1-Dichloropropene	ND		1250	1100	88	1250	1110	89	1	68-127/12
10061-01-5	cis-1,3-Dichloropropene	ND		1250	1250	100	1250	1300	104	4	75-123/12
10061-02-6	trans-1,3-Dichloropropene	ND		1250	1270	102	1250	1290	103	2	73-122/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27227-13MS	L331218.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13MSD	L331219.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13 [a]	L331214.D	25	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

CAS No.	Compound	JD27227-13 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		1250	1170	94	1250	1180	94	1	44-136/10
87-68-3	Hexachlorobutadiene	ND		1250	972	78	1250	1000	80	3	55-143/15
98-82-8	Isopropylbenzene	ND		1250	1220	98	1250	1230	98	1	71-122/11
99-87-6	p-Isopropyltoluene	ND		1250	1130	90	1250	1160	93	3	72-124/11
1634-04-4	Methyl Tert Butyl Ether	ND		1250	1130	90	1250	1160	93	3	64-122/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		5000	5700	114	5000	5870	117	3	68-128/13
74-95-3	Methylene bromide	ND		1250	1180	94	1250	1200	96	2	74-118/10
75-09-2	Methylene chloride	ND		1250	1070	86	1250	1090	87	2	65-126/13
91-20-3	Naphthalene	ND		1250	1110	89	1250	1140	91	3	58-140/16
103-65-1	n-Propylbenzene	ND		1250	1140	91	1250	1160	93	2	64-123/11
100-42-5	Styrene	ND		1250	1250	100	1250	1250	100	0	73-124/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		1250	1380	110	1250	1360	109	1	74-123/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		1250	1320	106	1250	1320	106	0	68-120/15
127-18-4	Tetrachloroethene	ND		1250	1140	91	1250	1140	91	0	61-134/11
108-88-3	Toluene	ND		1250	1200	96	1250	1200	96	0	54-130/11
87-61-6	1,2,3-Trichlorobenzene	ND		1250	1040	83	1250	1050	84	1	64-135/15
120-82-1	1,2,4-Trichlorobenzene	ND		1250	1070	86	1250	1080	86	1	67-134/14
71-55-6	1,1,1-Trichloroethane	ND		1250	1190	95	1250	1210	97	2	66-130/12
79-00-5	1,1,2-Trichloroethane	ND		1250	1190	95	1250	1180	94	1	73-117/11
79-01-6	Trichloroethene	2460		1250	3360	72	1250	3380	74	1	56-139/11
75-69-4	Trichlorofluoromethane	ND		1250	1190	95	1250	1200	96	1	63-150/16
96-18-4	1,2,3-Trichloropropane	ND		1250	1240	99	1250	1220	98	2	71-118/12
95-63-6	1,2,4-Trimethylbenzene	ND		1250	1170	94	1250	1180	94	1	45-139/11
108-67-8	1,3,5-Trimethylbenzene	ND		1250	1160	93	1250	1160	93	0	60-128/12
75-01-4	Vinyl chloride	820		1250	1670	68	1250	1740	74	4	48-148/17
	m,p-Xylene	ND		2500	2410	96	2500	2400	96	0	42-140/10
95-47-6	o-Xylene	ND		1250	1230	98	1250	1230	98	0	54-133/11
1330-20-7	Xylene (total)	ND		3750	3640	97	3750	3640	97	0	46-138/10

CAS No.	Surrogate Recoveries	MS	MSD	JD27227-13	Limits
1868-53-7	Dibromofluoromethane	100%	101%	101%	85-118%
17060-07-0	1,2-Dichloroethane-D4	100%	102%	102%	80-121%
2037-26-5	Toluene-D8	97%	97%	104%	80-120%
460-00-4	4-Bromofluorobenzene	93%	96%	94%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27227-13MS	L331218.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13MSD	L331219.D	25	07/03/21	EH	n/a	n/a	VL9920
JD27227-13 [a]	L331214.D	25	07/03/21	EH	n/a	n/a	VL9920

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-24, JD27309-25, JD27309-27, JD27309-28, JD27309-29, JD27309-30, JD27309-32, JD27309-35

(a) Dilution required due to high concentration of target compound.
(b) Outside control limits due to matrix interference.
(c) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27717-2MS	3D166367.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2MSD	3D166368.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2 [a]	3D166364.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2	3D166363.D	50	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	JD27717-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		1000	912	91	1000	890	89	2	52-133/18
71-43-2	Benzene	ND		250	259	104	250	250	100	4	55-129/11
108-86-1	Bromobenzene	ND		250	268	107	250	263	105	2	73-120/11
74-97-5	Bromochloromethane	ND		250	284	114	250	270	108	5	75-122/10
75-27-4	Bromodichloromethane	ND		250	274	110	250	265	106	3	74-123/11
75-25-2	Bromoform	ND		250	295	118	250	280	112	5	69-135/12
74-83-9	Bromomethane	ND		250	180	72	250	192	77	6	11-167/43
78-93-3	2-Butanone (MEK)	ND		1000	1160	116	1000	1090	109	6	64-131/15
104-51-8	n-Butylbenzene	ND		250	282	113	250	281	112	0	69-130/11
135-98-8	sec-Butylbenzene	ND		250	273	109	250	267	107	2	70-125/12
98-06-6	tert-Butylbenzene	ND		250	285	114	250	277	111	3	68-125/12
56-23-5	Carbon tetrachloride	ND		250	301	120	250	286	114	5	68-132/11
108-90-7	Chlorobenzene	ND		250	263	105	250	255	102	3	71-119/10
75-00-3	Chloroethane	ND		250	221	88	250	202	81	9	50-146/18
67-66-3	Chloroform	ND		250	261	104	250	247	99	6	67-120/11
74-87-3	Chloromethane	ND		250	178	71	250	175	70	2	42-146/17
95-49-8	o-Chlorotoluene	ND		250	271	108	250	263	105	3	71-120/12
106-43-4	p-Chlorotoluene	ND		250	273	109	250	271	108	1	71-117/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		250	296	118	250	288	115	3	65-130/15
124-48-1	Dibromochloromethane	ND		250	279	112	250	273	109	2	74-125/10
106-93-4	1,2-Dibromoethane	ND		250	279	112	250	264	106	6	74-125/9
95-50-1	1,2-Dichlorobenzene	ND		250	276	110	250	270	108	2	73-117/10
541-73-1	1,3-Dichlorobenzene	ND		250	276	110	250	268	107	3	73-117/10
106-46-7	1,4-Dichlorobenzene	ND		250	266	106	250	258	103	3	70-117/10
75-71-8	Dichlorodifluoromethane	ND		250	273	109	250	266	106	3	46-169/17
75-34-3	1,1-Dichloroethane	195		250	412	87	250	396	80	4	66-124/13
107-06-2	1,2-Dichloroethane	4.5	J	250	253	99	250	245	96	3	66-115/10
75-35-4	1,1-Dichloroethene	509		250	612	41* [b]	250	588	32* [b]	4	60-136/15
156-59-2	cis-1,2-Dichloroethene	8.3		250	282	109	250	269	104	5	55-133/12
156-60-5	trans-1,2-Dichloroethene	ND		250	273	109	250	263	105	4	67-127/13
78-87-5	1,2-Dichloropropane	ND		250	280	112	250	270	108	4	72-120/11
142-28-9	1,3-Dichloropropane	ND		250	278	111	250	267	107	4	72-115/10
594-20-7	2,2-Dichloropropane	ND		250	279	112	250	265	106	5	61-133/12
563-58-6	1,1-Dichloropropene	ND		250	286	114	250	269	108	6	68-127/12
10061-01-5	cis-1,3-Dichloropropene	ND		250	287	115	250	282	113	2	75-123/12
10061-02-6	trans-1,3-Dichloropropene	ND		250	271	108	250	261	104	4	73-122/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27717-2MS	3D166367.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2MSD	3D166368.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2 [a]	3D166364.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2	3D166363.D	50	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

CAS No.	Compound	JD27717-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
100-41-4	Ethylbenzene	ND		250	256	102	250	249	100	3	44-136/10
87-68-3	Hexachlorobutadiene	ND		250	291	116	250	297	119	2	55-143/15
98-82-8	Isopropylbenzene	ND		250	267	107	250	259	104	3	71-122/11
99-87-6	p-Isopropyltoluene	ND		250	266	106	250	260	104	2	72-124/11
1634-04-4	Methyl Tert Butyl Ether	ND		250	289	116	250	274	110	5	64-122/11
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		1000	1110	111	1000	1080	108	3	68-128/13
74-95-3	Methylene bromide	ND		250	282	113	250	269	108	5	74-118/10
75-09-2	Methylene chloride	ND		250	259	104	250	241	96	7	65-126/13
91-20-3	Naphthalene	ND		250	296	118	250	301	120	2	58-140/16
103-65-1	n-Propylbenzene	ND		250	260	104	250	253	101	3	64-123/11
100-42-5	Styrene	ND		250	270	108	250	266	106	1	73-124/11
630-20-6	1,1,1,2-Tetrachloroethane	ND		250	279	112	250	271	108	3	74-123/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		250	283	113	250	268	107	5	68-120/15
127-18-4	Tetrachloroethene	8.9		250	283	110	250	274	106	3	61-134/11
108-88-3	Toluene	ND		250	253	101	250	245	98	3	54-130/11
87-61-6	1,2,3-Trichlorobenzene	ND		250	297	119	250	300	120	1	64-135/15
120-82-1	1,2,4-Trichlorobenzene	ND		250	297	119	250	297	119	0	67-134/14
71-55-6	1,1,1-Trichloroethane	2350 [c]		250	2040	-124* [b]	250	1980	-148* [b]	3	66-130/12
79-00-5	1,1,2-Trichloroethane	ND		250	272	109	250	263	105	3	73-117/11
79-01-6	Trichloroethene	617		250	781	66	250	770	61	1	56-139/11
75-69-4	Trichlorofluoromethane	ND		250	283	113	250	270	108	5	63-150/16
96-18-4	1,2,3-Trichloropropane	ND		250	280	112	250	272	109	3	71-118/12
95-63-6	1,2,4-Trimethylbenzene	ND		250	262	105	250	258	103	2	45-139/11
108-67-8	1,3,5-Trimethylbenzene	ND		250	263	105	250	257	103	2	60-128/12
75-01-4	Vinyl chloride	ND		250	222	89	250	214	86	4	48-148/17
	m,p-Xylene	ND		500	523	105	500	509	102	3	42-140/10
95-47-6	o-Xylene	ND		250	265	106	250	257	103	3	54-133/11
1330-20-7	Xylene (total)	ND		750	788	105	750	765	102	3	46-138/10

CAS No.	Surrogate Recoveries	MS	MSD	JD27717-2	JD27717-2	Limits
1868-53-7	Dibromofluoromethane	105%	104%	103%	102%	85-118%
17060-07-0	1,2-Dichloroethane-D4	95%	92%	98%	100%	80-121%
2037-26-5	Toluene-D8	97%	96%	100%	101%	80-120%
460-00-4	4-Bromofluorobenzene	98%	100%	97%	95%	80-120%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JD27717-2MS	3D166367.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2MSD	3D166368.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2 [a]	3D166364.D	5	07/06/21	BK	n/a	n/a	V3D7073
JD27717-2	3D166363.D	50	07/06/21	BK	n/a	n/a	V3D7073

The QC reported here applies to the following samples: **Method:** SW846 8260D

JD27309-31, JD27309-33, JD27309-34, JD27309-35

(a) Dilution required due to high concentration of target compound.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Result is from Run #2.

* = Outside of Control Limits.

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V2C8115-BFB
Lab File ID: 2C182197.D
Instrument ID: GCMS2C
Injection Date: 04/22/21
Injection Time: 17:48

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	13861	17.7		Pass
75	30.0 - 60.0% of mass 95	36512	46.6		Pass
95	Base peak, 100% relative abundance	78389	100.0		Pass
96	5.0 - 9.0% of mass 95	5307	6.77		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	84498	107.8		Pass
175	5.0 - 9.0% of mass 174	6485	8.27	(7.67) [a]	Pass
176	95.0 - 101.0% of mass 174	81826	104.4	(96.8) [a]	Pass
177	5.0 - 9.0% of mass 176	5621	7.17	(6.87) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V2C8115-IC8115	2C182198.D	04/22/21	18:17	00:29	Initial cal 0.2
V2C8115-IC8115	2C182199.D	04/22/21	18:46	00:58	Initial cal 0.5
V2C8115-IC8115	2C182200.D	04/22/21	19:15	01:27	Initial cal 1
V2C8115-IC8115	2C182201.D	04/22/21	19:43	01:55	Initial cal 2
V2C8115-IC8115	2C182202.D	04/22/21	20:12	02:24	Initial cal 4
V2C8115-IC8115	2C182203.D	04/22/21	20:41	02:53	Initial cal 8
V2C8115-IC8115	2C182204.D	04/22/21	21:09	03:21	Initial cal 20
V2C8115-ICC8115	2C182205.D	04/22/21	21:38	03:50	Initial cal 50
V2C8115-IC8115	2C182206.D	04/22/21	22:07	04:19	Initial cal 100
V2C8115-IC8115	2C182207.D	04/22/21	22:35	04:47	Initial cal 200
V2C8115-ICV8115	2C182210.D	04/23/21	00:01	06:13	Initial cal verification 50
V2C8115-ICV8115	2C182211.D	04/23/21	00:30	06:42	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample:	V2C8115-BFB2	**Injection Date:**	04/23/21
Lab File ID:	2C182213.D	**Injection Time:**	09:25
Instrument ID:	GCMS2C		

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	15311	17.6		Pass
75	30.0 - 60.0% of mass 95	40440	46.6		Pass
95	Base peak, 100% relative abundance	86829	100.0		Pass
96	5.0 - 9.0% of mass 95	5579	6.43		Pass
173	Less than 2.0% of mass 174	331	0.38	(0.36) [a]	Pass
174	50.0 - 120.0% of mass 95	93013	107.1		Pass
175	5.0 - 9.0% of mass 174	7341	8.45	(7.89) [a]	Pass
176	95.0 - 101.0% of mass 174	90042	103.7	(96.8) [a]	Pass
177	5.0 - 9.0% of mass 176	6190	7.13	(6.87) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V2C8115-ICV8115	2C182214.D	04/23/21	10:00	00:35	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V2C8199-BFB
Lab File ID: 2C184010.D
Instrument ID: GCMS2C
Injection Date: 07/02/21
Injection Time: 20:32

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	12593	16.8		Pass
75	30.0 - 60.0% of mass 95	33709	45.0		Pass
95	Base peak, 100% relative abundance	74904	100.0		Pass
96	5.0 - 9.0% of mass 95	4883	6.52		Pass
173	Less than 2.0% of mass 174	292	0.39	(0.41) [a]	Pass
174	50.0 - 120.0% of mass 95	71341	95.2		Pass
175	5.0 - 9.0% of mass 174	5511	7.36	(7.72) [a]	Pass
176	95.0 - 101.0% of mass 174	69981	93.4	(98.1) [a]	Pass
177	5.0 - 9.0% of mass 176	4762	6.36	(6.80) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V2C8199-CC8115	2C184010.D	07/02/21	20:32	00:00	Continuing cal 50
V2C8199-BS	2C184012.D	07/02/21	21:38	01:06	Blank Spike
V2C8199-MB	2C184014.D	07/02/21	22:35	02:03	Method Blank
JD27309-36	2C184015.D	07/02/21	23:04	02:32	MW-7 (062321)
JD27309-36	2C184016.D	07/02/21	23:33	03:01	MW-7 (062321)
JD27309-36MS	2C184017.D	07/03/21	00:02	03:30	Matrix Spike
JD27309-36MSD	2C184018.D	07/03/21	00:31	03:59	Matrix Spike Duplicate
JD27309-39	2C184019.D	07/03/21	00:59	04:27	DUP-1 (062321)
ZZZZZZ	2C184020.D	07/03/21	01:28	04:56	(unrelated sample)
ZZZZZZ	2C184021.D	07/03/21	01:57	05:25	(unrelated sample)
ZZZZZZ	2C184022.D	07/03/21	02:25	05:53	(unrelated sample)
ZZZZZZ	2C184023.D	07/03/21	02:54	06:22	(unrelated sample)
ZZZZZZ	2C184024.D	07/03/21	03:23	06:51	(unrelated sample)
ZZZZZZ	2C184025.D	07/03/21	03:51	07:19	(unrelated sample)
ZZZZZZ	2C184026.D	07/03/21	04:20	07:48	(unrelated sample)
ZZZZZZ	2C184027.D	07/03/21	04:48	08:16	(unrelated sample)
ZZZZZZ	2C184028.D	07/03/21	05:17	08:45	(unrelated sample)
JD27309-37	2C184029.D	07/03/21	05:45	09:13	MW-4 (062321)
JD27309-38	2C184030.D	07/03/21	06:14	09:42	MW-1 (062321)
JD27309-39	2C184031.D	07/03/21	06:42	10:10	DUP-1 (062321)

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V3D7065-BFB
Lab File ID: 3D166145.D
Instrument ID: GCMS3D
Injection Date: 06/29/21
Injection Time: 20:50

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	13059	17.4		Pass
75	30.0 - 60.0% of mass 95	36570	48.7		Pass
95	Base peak, 100% relative abundance	75024	100.0		Pass
96	5.0 - 9.0% of mass 95	5196	6.93		Pass
173	Less than 2.0% of mass 174	818	1.09	(1.16) [a]	Pass
174	50.0 - 120.0% of mass 95	70240	93.6		Pass
175	5.0 - 9.0% of mass 174	5588	7.45	(7.96) [a]	Pass
176	95.0 - 101.0% of mass 174	68888	91.8	(98.1) [a]	Pass
177	5.0 - 9.0% of mass 176	4657	6.21	(6.76) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3D7065-IC7065	3D166146.D	06/29/21	21:21	00:31	Initial cal 0.2
V3D7065-IC7065	3D166147.D	06/29/21	21:46	00:56	Initial cal 0.5
V3D7065-IC7065	3D166148.D	06/29/21	22:11	01:21	Initial cal 1
V3D7065-IC7065	3D166149.D	06/29/21	22:35	01:45	Initial cal 2
V3D7065-IC7065	3D166150.D	06/29/21	23:00	02:10	Initial cal 4
V3D7065-IC7065	3D166151.D	06/29/21	23:25	02:35	Initial cal 8
V3D7065-IC7065	3D166152.D	06/29/21	23:50	03:00	Initial cal 20
V3D7065-ICC7065	3D166153.D	06/30/21	00:15	03:25	Initial cal 50
V3D7065-IC7065	3D166154.D	06/30/21	00:40	03:50	Initial cal 100
V3D7065-IC7065	3D166155.D	06/30/21	01:04	04:14	Initial cal 200
V3D7065-ICV7065	3D166158.D	06/30/21	02:19	05:29	Initial cal verification 50
V3D7065-ICV7065	3D166159.D	06/30/21	02:44	05:54	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample:	V3D7065-BFB2	**Injection Date:**	06/30/21
Lab File ID:	3D166161.D	**Injection Time:**	09:53
Instrument ID:	GCMS3D		

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	12259	17.5		Pass
75	30.0 - 60.0% of mass 95	33640	48.1		Pass
95	Base peak, 100% relative abundance	69992	100.0		Pass
96	5.0 - 9.0% of mass 95	4843	6.92		Pass
173	Less than 2.0% of mass 174	658	0.94	(1.05) [a]	Pass
174	50.0 - 120.0% of mass 95	62549	89.4		Pass
175	5.0 - 9.0% of mass 174	4942	7.06	(7.90) [a]	Pass
176	95.0 - 101.0% of mass 174	60970	87.1	(97.5) [a]	Pass
177	5.0 - 9.0% of mass 176	4057	5.80	(6.65) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3D7065-ICV7065	3D166162.D	06/30/21	12:30	02:37	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V3D7068-BFB
Lab File ID: 3D166218.D
Instrument ID: GCMS3D
Injection Date: 07/01/21
Injection Time: 18:35

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	10509	15.9		Pass
75	30.0 - 60.0% of mass 95	30843	46.7		Pass
95	Base peak, 100% relative abundance	66091	100.0		Pass
96	5.0 - 9.0% of mass 95	4234	6.41		Pass
173	Less than 2.0% of mass 174	579	0.88	(0.87) [a]	Pass
174	50.0 - 120.0% of mass 95	66483	100.6		Pass
175	5.0 - 9.0% of mass 174	4818	7.29	(7.25) [a]	Pass
176	95.0 - 101.0% of mass 174	64821	98.1	(97.5) [a]	Pass
177	5.0 - 9.0% of mass 176	4227	6.40	(6.52) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3D7068-CC7065	3D166218.D	07/01/21	18:35	00:00	Continuing cal 50
V3D7068-BS	3D166220.D	07/01/21	19:24	00:49	Blank Spike
V3D7068-MB	3D166222.D	07/01/21	20:14	01:39	Method Blank
JD27309-26	3D166223.D	07/01/21	20:39	02:04	MW-23 (062321)
JD27309-26MS	3D166224.D	07/01/21	21:03	02:28	Matrix Spike
JD27309-26MSD	3D166225.D	07/01/21	21:28	02:53	Matrix Spike Duplicate
JD27309-2	3D166226.D	07/01/21	21:53	03:18	MW-6S (062221)
JD27309-1	3D166227.D	07/01/21	22:18	03:43	MW-8D (062221)
JD27309-3	3D166228.D	07/01/21	22:43	04:08	MW-6D (062221)
JD27309-5	3D166229.D	07/01/21	23:08	04:33	MW-17I (062121)
JD27309-11	3D166230.D	07/01/21	23:33	04:58	MW-9S (062221)
JD27309-12	3D166231.D	07/01/21	23:57	05:22	MW-5D (062221)
JD27309-15	3D166232.D	07/02/21	00:22	05:47	MW-19S (062121)
JD27309-16	3D166233.D	07/02/21	00:47	06:12	MW-20D (062121)
JD27309-17	3D166234.D	07/02/21	01:12	06:37	MW-20I (062121)
JD27309-18	3D166235.D	07/02/21	01:37	07:02	MW-21I (062121)
JD27309-19	3D166236.D	07/02/21	02:01	07:26	MW-18I (062221)
JD27309-20	3D166237.D	07/02/21	02:26	07:51	MW-18S (062221)
JD27309-21	3D166238.D	07/02/21	02:51	08:16	MW-21D (062221)
JD27309-22	3D166239.D	07/02/21	03:16	08:41	MW-2 (062221)
JD27309-23	3D166240.D	07/02/21	03:41	09:06	MW-3 (062221)
JD27309-2	3D166241.D	07/02/21	04:05	09:30	MW-6S (062221)
JD27309-23	3D166242.D	07/02/21	04:30	09:55	MW-3 (062221)

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: V3D7073-BFB
Lab File ID: 3D166351.D
Instrument ID: GCMS3D
Injection Date: 07/06/21
Injection Time: 09:10

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	14.99 - 40.0% of mass 95	11625	17.3		Pass
75	30.0 - 60.0% of mass 95	31667	47.1		Pass
95	Base peak, 100% relative abundance	67229	100.0		Pass
96	5.0 - 9.0% of mass 95	4728	7.03		Pass
173	Less than 2.0% of mass 174	450	0.67	(0.75) [a]	Pass
174	50.0 - 120.0% of mass 95	60144	89.5		Pass
175	5.0 - 9.0% of mass 174	4688	6.97	(7.79) [a]	Pass
176	95.0 - 101.0% of mass 174	59909	89.1	(99.6) [a]	Pass
177	5.0 - 9.0% of mass 176	3965	5.90	(6.62) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3D7073-CC7065	3D166351.D	07/06/21	09:10	00:00	Continuing cal 20
V3D7073-BS	3D166353.D	07/06/21	10:08	00:58	Blank Spike
V3D7073-MB	3D166355.D	07/06/21	10:58	01:48	Method Blank
ZZZZZZ	3D166356.D	07/06/21	11:23	02:13	(unrelated sample)
ZZZZZZ	3D166357.D	07/06/21	11:48	02:38	(unrelated sample)
ZZZZZZ	3D166358.D	07/06/21	12:13	03:03	(unrelated sample)
ZZZZZZ	3D166359.D	07/06/21	12:38	03:28	(unrelated sample)
ZZZZZZ	3D166360.D	07/06/21	13:03	03:53	(unrelated sample)
ZZZZZZ	3D166361.D	07/06/21	13:28	04:18	(unrelated sample)
ZZZZZZ	3D166362.D	07/06/21	13:53	04:43	(unrelated sample)
JD27717-2	3D166363.D	07/06/21	14:17	05:07	(used for QC only; not part of job JD27309)
JD27717-2	3D166364.D	07/06/21	14:42	05:32	(used for QC only; not part of job JD27309)
ZZZZZZ	3D166365.D	07/06/21	15:07	05:57	(unrelated sample)
JD27309-35	3D166366.D	07/06/21	15:32	06:22	MW-15 (062321)
JD27717-2MS	3D166367.D	07/06/21	15:57	06:47	Matrix Spike
JD27717-2MSD	3D166368.D	07/06/21	16:22	07:12	Matrix Spike Duplicate
JD27309-34	3D166370.D	07/06/21	17:11	08:01	TRIP BLANK
ZZZZZZ	3D166371.D	07/06/21	17:36	08:26	(unrelated sample)
ZZZZZZ	3D166372.D	07/06/21	18:01	08:51	(unrelated sample)
ZZZZZZ	3D166373.D	07/06/21	18:26	09:16	(unrelated sample)
ZZZZZZ	3D166374.D	07/06/21	18:51	09:41	(unrelated sample)
ZZZZZZ	3D166375.D	07/06/21	19:16	10:06	(unrelated sample)
ZZZZZZ	3D166376.D	07/06/21	19:40	10:30	(unrelated sample)
JD27309-31	3D166378.D	07/06/21	20:30	11:20	MW-10S (062321)

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample:	V3D7073-BFB	**Injection Date:**	07/06/21
Lab File ID:	3D166351.D	**Injection Time:**	09:10
Instrument ID:	GCMS3D		

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
JD27309-33	3D166379.D	07/06/21	20:55	11:45	DUP-2 (062321)
V3D7075-BS	3D166410.D	07/07/21	09:52	24:42	Blank Spike

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VL9847-BFB
Lab File ID: L329250.D
Instrument ID: GCMSL
Injection Date: 05/13/21
Injection Time: 20:49

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	16150	20.6		Pass
75	30.0 - 60.0% of mass 95	39131	49.8		Pass
95	Base peak, 100% relative abundance	78568	100.0		Pass
96	5.0 - 9.0% of mass 95	5288	6.73		Pass
173	Less than 2.0% of mass 174	191	0.24	(0.30) [a]	Pass
174	50.0 - 120.0% of mass 95	64469	82.1		Pass
175	5.0 - 9.0% of mass 174	5079	6.46	(7.88) [a]	Pass
176	95.0 - 101.0% of mass 174	61475	78.2	(95.4) [a]	Pass
177	5.0 - 9.0% of mass 176	4556	5.80	(7.41) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VL9847-IC9847	L329251.D	05/13/21	21:15	00:26	Initial cal 0.2
VL9847-IC9847	L329252.D	05/13/21	21:42	00:53	Initial cal 0.5
VL9847-IC9847	L329253.D	05/13/21	22:09	01:20	Initial cal 1
VL9847-IC9847	L329254.D	05/13/21	22:36	01:47	Initial cal 2
VL9847-IC9847	L329255.D	05/13/21	23:03	02:14	Initial cal 4
VL9847-IC9847	L329256.D	05/13/21	23:30	02:41	Initial cal 8
VL9847-IC9847	L329257.D	05/13/21	23:57	03:08	Initial cal 20
VL9847-ICC9847	L329258.D	05/14/21	00:23	03:34	Initial cal 50
VL9847-IC9847	L329259.D	05/14/21	00:50	04:01	Initial cal 100
VL9847-IC9847	L329260.D	05/14/21	01:17	04:28	Initial cal 200
VL9847-ICV9847	L329263.D	05/14/21	02:38	05:49	Initial cal verification 50
VL9847-ICV9847	L329264.D	05/14/21	03:04	06:15	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VL9915-BFB
Lab File ID: L331073.D
Instrument ID: GCMSL
Injection Date: 06/30/21
Injection Time: 10:03

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	16622	21.8		Pass
75	30.0 - 60.0% of mass 95	40120	52.6		Pass
95	Base peak, 100% relative abundance	76208	100.0		Pass
96	5.0 - 9.0% of mass 95	4721	6.19		Pass
173	Less than 2.0% of mass 174	0	0.00	(0.00) [a]	Pass
174	50.0 - 120.0% of mass 95	63424	83.2		Pass
175	5.0 - 9.0% of mass 174	4916	6.45	(7.75) [a]	Pass
176	95.0 - 101.0% of mass 174	63256	83.0	(99.7) [a]	Pass
177	5.0 - 9.0% of mass 176	3769	4.95	(5.96) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VL9915-CC9847	L331073.D	06/30/21	10:03	00:00	Continuing cal 20
VL9915-BS	L331075.D	06/30/21	11:06	01:03	Blank Spike
VL9915-MB	L331077.D	06/30/21	12:00	01:57	Method Blank
JD26846-1	L331078.D	06/30/21	12:27	02:24	(used for QC only; not part of job JD27309)
ZZZZZZ	L331079.D	06/30/21	12:54	02:51	(unrelated sample)
ZZZZZZ	L331080.D	06/30/21	13:21	03:18	(unrelated sample)
ZZZZZZ	L331081.D	06/30/21	13:48	03:45	(unrelated sample)
ZZZZZZ	L331082.D	06/30/21	14:15	04:12	(unrelated sample)
ZZZZZZ	L331083.D	06/30/21	14:42	04:39	(unrelated sample)
ZZZZZZ	L331084.D	06/30/21	15:09	05:06	(unrelated sample)
ZZZZZZ	L331085.D	06/30/21	15:36	05:33	(unrelated sample)
JD26846-1MS	L331087.D	06/30/21	16:29	06:26	Matrix Spike
JD26846-1MSD	L331088.D	06/30/21	16:56	06:53	Matrix Spike Duplicate
ZZZZZZ	L331089.D	06/30/21	17:23	07:20	(unrelated sample)
JD27309-4	L331090.D	06/30/21	17:50	07:47	MW-17S (062121)
ZZZZZZ	L331091.D	06/30/21	18:17	08:14	(unrelated sample)
JD27309-6	L331092.D	06/30/21	18:44	08:41	MW-17D (062121)
JD27309-7	L331093.D	06/30/21	19:11	09:08	MW-16S (062121)
JD27309-8	L331094.D	06/30/21	19:38	09:35	MW-16I (062121)
JD27309-9	L331095.D	06/30/21	20:05	10:02	MW-16D (062121)
JD27309-10	L331096.D	06/30/21	20:32	10:29	MW-9D (062221)
JD27309-13	L331097.D	06/30/21	20:59	10:56	MW-19D (062121)
JD27309-14	L331098.D	06/30/21	21:26	11:23	MW-19I (062121)

Instrument Performance Check (BFB)

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Sample: VL9920-BFB
Lab File ID: L331205.D
Instrument ID: GCMSL
Injection Date: 07/03/21
Injection Time: 08:10

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	13706	22.4		Pass
75	30.0 - 60.0% of mass 95	31589	51.6		Pass
95	Base peak, 100% relative abundance	61195	100.0		Pass
96	5.0 - 9.0% of mass 95	4511	7.37		Pass
173	Less than 2.0% of mass 174	122	0.20	(0.25) [a]	Pass
174	50.0 - 120.0% of mass 95	48339	79.0		Pass
175	5.0 - 9.0% of mass 174	3977	6.50	(8.23) [a]	Pass
176	95.0 - 101.0% of mass 174	48413	79.1	(100.2) [a]	Pass
177	5.0 - 9.0% of mass 176	3144	5.14	(6.49) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VL9920-CC9847	L331205.D	07/03/21	08:10	00:00	Continuing cal 20
VL9920-BS	L331207.D	07/03/21	09:09	00:59	Blank Spike
VL9920-MB	L331209.D	07/03/21	10:03	01:53	Method Blank
ZZZZZZ	L331210.D	07/03/21	10:34	02:24	(unrelated sample)
ZZZZZZ	L331211.D	07/03/21	11:01	02:51	(unrelated sample)
ZZZZZZ	L331212.D	07/03/21	11:28	03:18	(unrelated sample)
ZZZZZZ	L331213.D	07/03/21	11:55	03:45	(unrelated sample)
JD27227-13	L331214.D	07/03/21	12:22	04:12	(used for QC only; not part of job JD27309)
ZZZZZZ	L331215.D	07/03/21	12:49	04:39	(unrelated sample)
ZZZZZZ	L331216.D	07/03/21	13:15	05:05	(unrelated sample)
ZZZZZZ	L331217.D	07/03/21	13:42	05:32	(unrelated sample)
JD27227-13MS	L331218.D	07/03/21	14:09	05:59	Matrix Spike
JD27227-13MSD	L331219.D	07/03/21	14:36	06:26	Matrix Spike Duplicate
JD27309-29	L331220.D	07/03/21	15:03	06:53	MW-13 (062321)
JD27309-24	L331222.D	07/03/21	15:56	07:46	MW-8S (062221)
JD27309-27	L331223.D	07/03/21	16:23	08:13	MW-11 (062321)
JD27309-28	L331224.D	07/03/21	16:50	08:40	MW-12 (062321)
JD27309-30	L331225.D	07/03/21	17:17	09:07	MW-14 (062321)
JD27309-32	L331226.D	07/03/21	17:44	09:34	MW-10D (062321)
JD27309-29	L331227.D	07/03/21	18:11	10:01	MW-13 (062321)
JD27309-35	L331228.D	07/03/21	18:38	10:28	MW-15 (062321)
JD27309-25	L331229.D	07/03/21	19:04	10:54	MW-5S (062221)
JD27309-25	L331230.D	07/03/21	19:31	11:21	MW-5S (062221)

Surrogate Recovery Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Method: SW846 8260D **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JD27309-1	3D166227.D	101	98	101	95
JD27309-2	3D166241.D	101	95	101	95
JD27309-2	3D166226.D	100	98	100	94
JD27309-3	3D166228.D	100	97	101	96
JD27309-4	L331090.D	101	105	105	96
JD27309-5	3D166229.D	101	99	101	96
JD27309-6	L331092.D	101	103	104	91
JD27309-7	L331093.D	100	102	103	93
JD27309-8	L331094.D	100	106	105	95
JD27309-9	L331095.D	97	103	106	93
JD27309-10	L331096.D	98	104	105	93
JD27309-11	3D166230.D	100	96	102	95
JD27309-12	3D166231.D	99	98	101	96
JD27309-13	L331097.D	98	102	104	95
JD27309-14	L331098.D	96	100	109	91
JD27309-15	3D166232.D	99	98	102	96
JD27309-16	3D166233.D	101	100	102	95
JD27309-17	3D166234.D	99	98	101	94
JD27309-18	3D166235.D	100	97	102	95
JD27309-19	3D166236.D	102	97	102	97
JD27309-20	3D166237.D	97	96	102	96
JD27309-21	3D166238.D	100	98	101	96
JD27309-22	3D166239.D	101	98	100	95
JD27309-23	3D166242.D	101	100	100	95
JD27309-23	3D166240.D	97	99	101	96
JD27309-24	L331222.D	101	104	105	96
JD27309-25	L331230.D	99	99	105	93
JD27309-25	L331229.D	99	105	103	95
JD27309-26	3D166223.D	102	99	100	98
JD27309-27	L331223.D	101	100	106	97
JD27309-28	L331224.D	100	105	104	95
JD27309-29	L331227.D	99	106	102	93
JD27309-29	L331220.D	103	103	106	96
JD27309-30	L331225.D	102	104	106	95
JD27309-31	3D166378.D	102	96	101	96
JD27309-32	L331226.D	100	101	105	93
JD27309-33	3D166379.D	104	99	100	95
JD27309-34	3D166370.D	103	95	100	97
JD27309-35	3D166366.D	105	98	101	96
JD27309-35	L331228.D	99	101	104	95

Surrogate Recovery Summary

Job Number: JD27309
Account: AGMINI Arcadis
Project: GE, 13th Street, Tell City, IN

Method: SW846 8260D **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JD27309-36	2C184016.D	108	95	108	106
JD27309-36	2C184015.D	111	97	113	107
JD27309-37	2C184029.D	115	99	111	105
JD27309-38	2C184030.D	112	97	110	105
JD27309-39	2C184019.D	109	95	110	104
JD27309-39	2C184031.D	116	102	111	104
JD26846-1MS	L331087.D	99	101	97	93
JD26846-1MSD	L331088.D	102	101	96	94
JD27227-13MS	L331218.D	100	100	97	93
JD27227-13MSD	L331219.D	101	102	97	96
JD27309-26MS	3D166224.D	101	95	97	98
JD27309-26MSD	3D166225.D	99	91	97	100
JD27309-36MS	2C184017.D	106	92	107	110
JD27309-36MSD	2C184018.D	108	93	107	109
JD27717-2MS	3D166367.D	105	95	97	98
JD27717-2MSD	3D166368.D	104	92	96	100
V2C8199-BS	2C184012.D	109	92	104	113
V2C8199-MB	2C184014.D	107	92	108	107
V3D7068-BS	3D166220.D	99	93	97	99
V3D7068-MB	3D166222.D	99	99	103	96
V3D7073-BS	3D166353.D	103	93	97	97
V3D7073-MB	3D166355.D	102	97	100	97
VL9915-BS	L331075.D	100	99	96	95
VL9915-MB	L331077.D	96	103	105	92
VL9920-BS	L331207.D	99	100	99	93
VL9920-MB	L331209.D	100	103	106	94

Surrogate Compounds	Recovery Limits
S1 = Dibromofluoromethane	85-118%
S2 = 1,2-Dichloroethane-D4	80-121%
S3 = Toluene-D8	80-120%
S4 = 4-Bromofluorobenzene	80-120%

ASTBURY WATER TECHNOLOGY, INC.
2500 LINCOLN DRIVE,SUITE A
CLARKSVILLE, IN 47129

LABORATORY REPORT

Tell City Water Department
PWS ID #5262004
Post Office Box 217
Tell City, IN 47586

Attn: Mr. Terry Rogers

Date Received: 06/16/2021 Report Date: 06/28/2021
Client Number: 007635 Order No: 2021060304
P.O. No.: Project :
Released By:

Order No: 2021060304
COC No: 104835

ANALYTICAL RESULTS

SAMPLE INFORMATION

SAMPLE NO: 1 Collection Date:06/15/2021 Time:09:20: Sample Location: Well #8
Collected By: M. Williams Sample Matrix: Drinking Water Sample Type: Grab
Special Instructions: Chain of Custody Record (COC) attached.

Sub Contract

PARAMETER	RESULT	UNITS	DETECTION LIMIT	ANALYST	DATE ANALYZED	METHOD	QC ID NO
Volatiles	SA	ug/L	1	ESG	06/24/2021	EPA 8260B	0

SAMPLE INFORMATION

SAMPLE NO: 2 Collection Date:06/15/2021 Time:09:10: Sample Location: Well #9
Collected By: M. Williams Sample Matrix: Drinking Water Sample Type: Grab
Special Instructions: Chain of Custody Record (COC) attached.

Sub Contract

PARAMETER	RESULT	UNITS	DETECTION LIMIT	ANALYST	DATE ANALYZED	METHOD	QC ID NO
Volatiles	SA	ug/L	1	ESG	06/24/2021	EPA 8260B	0

SAMPLE INFORMATION

SAMPLE NO: 3 Collection Date:06/15/2021 Time:08:55: Sample Location: Well #10
Collected By: M. Williams Sample Matrix: Drinking Water Sample Type: Grab
Special Instructions: Chain of Custody Record (COC) attached.

ANALYTICAL RESULTS

SAMPLE INFORMATION

SAMPLE NO: 3 Collection Date:06/15/2021 Time:08:55: Sample Location: Well #10
Collected By: M. Williams Sample Matrix: Drinking Water Sample Type: Grab
Special Instructions: Chain of Custody Record (COC) attached.

Sub Contract

PARAMETER	RESULT	UNITS	DETECTION LIMIT	ANALYST	DATE ANALYZED	METHOD	QC ID NO
Volatiles	SA	ug/L	1	ESG	06/24/2021	EPA 8260B	0

SAMPLE INFORMATION

SAMPLE NO: 4 Collection Date:06/15/2021 Time:08:40: Sample Location: Well #11
Collected By: M. Williams Sample Matrix: Drinking Water Sample Type: Grab
Special Instructions: Chain of Custody Record (COC) attached.

Sub Contract

PARAMETER	RESULT	UNITS	DETECTION LIMIT	ANALYST	DATE ANALYZED	METHOD	QC ID NO
Volatiles	SA	ug/L	1	ESG	06/24/2021	EPA 8260B	0

REFERENCE INDEX

Reference: ND = None Detected
SA = See Attached
SC = See Footer Index

FOOTER INDEX

- CERTIFICATE OF ANALYSIS -

Disp. Code: E

Report Date: *25-Jun-21 11:59 AM*

ESG Certification # C-49-07
ESG Certification # M-49-07

USEPA Lead MCL = 0.015 mg/L
USEPA Nitrate MCL = 10.0 mg/L
USEPA Nitrite MCL = 1.0 mg/L

USEPA Arsenic MCL = 0.010 mg/L
USEPA Copper MCL = 1.3 mg/L

PASS: At the time of examination, this water was found to be bacteriologically SAFE based upon USEPA standards.

FAIL: At the time of examination, this water was found to be bacteriologically UNSAFE based upon USEPA standards.

Client ID: TELL_CITY_WATER

Tell City Water Department
P.O. Box 217
Tell City, Indiana 47586

Phone: (812) 547-3266
FAX:

Our Lab # 21011622-001

Your Project # 2021060304
Your Project Name:
Sample Type: Drinking Water

Your Sample ID: Well #8
Sample Composition: Grab

Collection Date: 06/15/21 09:20
Collected By: B. Badger
Receipt Date: 06/18/21 12:45

ASTBURY **Astbury Water Technology, Inc.**
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

ORIGINAL REPORT

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Benzene	< 0.50	ug/L		0.50	71-43-2	06/24/21 10:34	mglasheen
Carbon tetrachloride	< 0.50	ug/L		0.50	56-23-5	06/24/21 10:34	mglasheen
Chlorobenzene	< 0.50	ug/L		0.50	108-90-7	06/24/21 10:34	mglasheen
1,2-Dichlorobenzene	< 0.50	ug/L		0.50	95-50-1	06/24/21 10:34	mglasheen
1,4-Dichlorobenzene	< 0.50	ug/L		0.50	106-46-7	06/24/21 10:34	mglasheen
1,2-Dichloroethane	< 0.50	ug/L		0.50	107-06-2	06/24/21 10:34	mglasheen
1,1-Dichloroethene	< 0.50	ug/L		0.50	75-35-4	06/24/21 10:34	mglasheen
cis-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-59-2	06/24/21 10:34	mglasheen
trans-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-60-5	06/24/21 10:34	mglasheen
Methylene chloride	< 0.50	ug/L		0.50	75-09-2	06/24/21 10:34	mglasheen
1,2-Dichloropropane	< 0.50	ug/L		0.50	78-87-5	06/24/21 10:34	mglasheen
Ethylbenzene	< 0.50	ug/L		0.50	100-41-4	06/24/21 10:34	mglasheen
Styrene	< 0.50	ug/L		0.50	100-42-5	06/24/21 10:34	mglasheen
Tetrachloroethene	< 0.50	ug/L		0.50	127-18-4	06/24/21 10:34	mglasheen
Toluene	< 0.50	ug/L		0.50	108-88-3	06/24/21 10:34	mglasheen
1,2,4-Trichlorobenzene	< 0.50	ug/L		0.50	120-82-1	06/24/21 10:34	mglasheen
1,1,1-Trichloroethane	< 0.50	ug/L		0.50	71-55-6	06/24/21 10:34	mglasheen
1,1,2-Trichloroethane	< 0.50	ug/L		0.50	79-00-5	06/24/21 10:34	mglasheen
Trichloroethene	< 0.50	ug/L		0.50	79-01-6	06/24/21 10:34	mglasheen
Vinyl chloride	< 0.50	ug/L		0.50	75-01-4	06/24/21 10:34	mglasheen
Xylene, Total	< 0.50	ug/L		0.50	1330-20-7	06/24/21 10:34	mglasheen
Bromobenzene	< 0.50	ug/L		0.50	108-86-1	06/24/21 10:34	mglasheen
Bromodichloromethane	< 0.50	ug/L		0.50	75-27-4	06/24/21 10:34	mglasheen
Bromoform	< 0.50	ug/L		0.50	75-25-2	06/24/21 10:34	mglasheen
Bromomethane	< 0.50	ug/L		0.50	74-83-9	06/24/21 10:34	mglasheen
Chloroethane	< 0.50	ug/L		0.50	75-00-3	06/24/21 10:34	mglasheen
Chloroform	< 0.50	ug/L		0.50	67-66-3	06/24/21 10:34	mglasheen
Chloromethane	< 0.50	ug/L		0.50	74-87-3	06/24/21 10:34	mglasheen
1,2-Chlorotoluene	< 0.50	ug/L		0.50	95-49-8	06/24/21 10:34	mglasheen
1,4-Chlorotoluene	< 0.50	ug/L		0.50	106-43-4	06/24/21 10:34	mglasheen
Dibromochloromethane	< 0.50	ug/L		0.50	124-48-1	06/24/21 10:34	mglasheen
Dibromomethane	< 0.50	ug/L		0.50	74-95-3	06/24/21 10:34	mglasheen
1,3-Dichlorobenzene	< 0.50	ug/L		0.50	541-73-1	06/24/21 10:34	mglasheen
1,1-Dichloroethane	< 0.50	ug/L		0.50	75-34-3	06/24/21 10:34	mglasheen
1,3-Dichloropropane	< 0.50	ug/L		0.50	142-28-9	06/24/21 10:34	mglasheen
2,2-Dichloropropane	< 0.50	ug/L		0.50	590-20-7	06/24/21 10:34	mglasheen
1,1-Dichloropropene	< 0.50	ug/L		0.50	563-58-6	06/24/21 10:34	mglasheen
cis-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-01-5	06/24/21 10:34	mglasheen
trans-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-02-6	06/24/21 10:34	mglasheen
1,1,1,2-Tetrachloroethane	< 0.50	ug/L		0.50	630-20-6	06/24/21 10:34	mglasheen
1,1,2,2-Tetrachloroethane	< 0.50	ug/L		0.50	79-34-5	06/24/21 10:34	mglasheen
1,2,3-Trichloropropane	< 0.50	ug/L		0.50	96-18-4	06/24/21 10:34	mglasheen
Methyl-tert-butylether	< 0.50	ug/L		0.50	1634-04-4	06/24/21 10:34	mglasheen
1,2-Dichloroethane-d4 (Surr)	124	%			17060-07-0	06/24/21 10:34	mglasheen
Toluene-d8 (Surr)	120	%			2037-26-5	06/24/21 10:34	mglasheen
4-Bromofluorobenzene (Surr)	113	%			460-00-4	06/24/21 10:34	mglasheen

Lab # 21011622-001 **Sample ID:** Well #8

ASTBURY **Astbury Water Technology, Inc.**
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Our Lab # 21011622-002

Your Sample ID: Well #9
Sample Composition: Grab

Your Project # 2021060304
Your Project Name:
Sample Type: Drinking Water

Collection Date: 06/15/21 09:10
Collected By: B. Badger
Receipt Date: 06/18/21 12:45

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Benzene	< 0.50	ug/L		0.50	71-43-2	06/24/21 11:08	mglasheen
Carbon tetrachloride	< 0.50	ug/L		0.50	56-23-5	06/24/21 11:08	mglasheen
Chlorobenzene	< 0.50	ug/L		0.50	108-90-7	06/24/21 11:08	mglasheen
1,2-Dichlorobenzene	< 0.50	ug/L		0.50	95-50-1	06/24/21 11:08	mglasheen
1,4-Dichlorobenzene	< 0.50	ug/L		0.50	106-46-7	06/24/21 11:08	mglasheen
1,2-Dichloroethane	< 0.50	ug/L		0.50	107-06-2	06/24/21 11:08	mglasheen
1,1-Dichloroethene	< 0.50	ug/L		0.50	75-35-4	06/24/21 11:08	mglasheen
cis-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-59-2	06/24/21 11:08	mglasheen
trans-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-60-5	06/24/21 11:08	mglasheen
Methylene chloride	< 0.50	ug/L		0.50	75-09-2	06/24/21 11:08	mglasheen
1,2-Dichloropropane	< 0.50	ug/L		0.50	78-87-5	06/24/21 11:08	mglasheen
Ethylbenzene	< 0.50	ug/L		0.50	100-41-4	06/24/21 11:08	mglasheen
Styrene	< 0.50	ug/L		0.50	100-42-5	06/24/21 11:08	mglasheen
Tetrachloroethene	< 0.50	ug/L		0.50	127-18-4	06/24/21 11:08	mglasheen
Toluene	< 0.50	ug/L		0.50	108-88-3	06/24/21 11:08	mglasheen
1,2,4-Trichlorobenzene	< 0.50	ug/L		0.50	120-82-1	06/24/21 11:08	mglasheen
1,1,1-Trichloroethane	< 0.50	ug/L		0.50	71-55-6	06/24/21 11:08	mglasheen
1,1,2-Trichloroethane	< 0.50	ug/L		0.50	79-00-5	06/24/21 11:08	mglasheen
Trichloroethene	< 0.50	ug/L		0.50	79-01-6	06/24/21 11:08	mglasheen
Vinyl chloride	< 0.50	ug/L		0.50	75-01-4	06/24/21 11:08	mglasheen
Xylene, Total	< 0.50	ug/L		0.50	1330-20-7	06/24/21 11:08	mglasheen
Bromobenzene	< 0.50	ug/L		0.50	108-86-1	06/24/21 11:08	mglasheen
Bromodichloromethane	< 0.50	ug/L		0.50	75-27-4	06/24/21 11:08	mglasheen
Bromoform	< 0.50	ug/L		0.50	75-25-2	06/24/21 11:08	mglasheen
Bromomethane	< 0.50	ug/L		0.50	74-83-9	06/24/21 11:08	mglasheen
Chloroethane	< 0.50	ug/L		0.50	75-00-3	06/24/21 11:08	mglasheen
Chloroform	< 0.50	ug/L		0.50	67-66-3	06/24/21 11:08	mglasheen
Chloromethane	< 0.50	ug/L		0.50	74-87-3	06/24/21 11:08	mglasheen
1,2-Chlorotoluene	< 0.50	ug/L		0.50	95-49-8	06/24/21 11:08	mglasheen
1,4-Chlorotoluene	< 0.50	ug/L		0.50	106-43-4	06/24/21 11:08	mglasheen
Dibromochloromethane	< 0.50	ug/L		0.50	124-48-1	06/24/21 11:08	mglasheen
Dibromomethane	< 0.50	ug/L		0.50	74-95-3	06/24/21 11:08	mglasheen
1,3-Dichlorobenzene	< 0.50	ug/L		0.50	541-73-1	06/24/21 11:08	mglasheen
1,1-Dichloroethane	< 0.50	ug/L		0.50	75-34-3	06/24/21 11:08	mglasheen
1,3-Dichloropropane	< 0.50	ug/L		0.50	142-28-9	06/24/21 11:08	mglasheen
2,2-Dichloropropane	< 0.50	ug/L		0.50	590-20-7	06/24/21 11:08	mglasheen
1,1-Dichloropropene	< 0.50	ug/L		0.50	563-58-6	06/24/21 11:08	mglasheen
cis-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-01-5	06/24/21 11:08	mglasheen
trans-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-02-6	06/24/21 11:08	mglasheen
1,1,1,2-Tetrachloroethane	< 0.50	ug/L		0.50	630-20-6	06/24/21 11:08	mglasheen
1,1,2,2-Tetrachloroethane	< 0.50	ug/L		0.50	79-34-5	06/24/21 11:08	mglasheen
1,2,3-Trichloropropane	< 0.50	ug/L		0.50	96-18-4	06/24/21 11:08	mglasheen

ASTBURY **Astbury Water Technology, Inc.**
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317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Methyl-tert-butylether	2.5	ug/L		0.50	1634-04-4	06/24/21 11:08	mglasheen
1,2-Dichloroethane-d4 (Surr)	125	%			17060-07-0	06/24/21 11:08	mglasheen
Toluene-d8 (Surr)	118	%			2037-26-5	06/24/21 11:08	mglasheen
4-Bromofluorobenzene (Surr)	122	%			460-00-4	06/24/21 11:08	mglasheen

ASTBURY Astbury Water Technology, Inc.
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Our Lab # 21011622-003

Your Sample ID: Well #10
Sample Composition: Grab

Your Project # 2021060304
Your Project Name:
Sample Type: Drinking Water

Collection Date: 06/15/21 08:55
Collected By: B. Badger
Receipt Date: 06/18/21 12:45

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Benzene	< 0.50	ug/L		0.50	71-43-2	06/24/21 11:41	mglasheen
Carbon tetrachloride	< 0.50	ug/L		0.50	56-23-5	06/24/21 11:41	mglasheen
Chlorobenzene	< 0.50	ug/L		0.50	108-90-7	06/24/21 11:41	mglasheen
1,2-Dichlorobenzene	< 0.50	ug/L		0.50	95-50-1	06/24/21 11:41	mglasheen
1,4-Dichlorobenzene	< 0.50	ug/L		0.50	106-46-7	06/24/21 11:41	mglasheen
1,2-Dichloroethane	< 0.50	ug/L		0.50	107-06-2	06/24/21 11:41	mglasheen
1,1-Dichloroethene	< 0.50	ug/L		0.50	75-35-4	06/24/21 11:41	mglasheen
cis-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-59-2	06/24/21 11:41	mglasheen
trans-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-60-5	06/24/21 11:41	mglasheen
Methylene chloride	< 0.50	ug/L		0.50	75-09-2	06/24/21 11:41	mglasheen
1,2-Dichloropropane	< 0.50	ug/L		0.50	78-87-5	06/24/21 11:41	mglasheen
Ethylbenzene	< 0.50	ug/L		0.50	100-41-4	06/24/21 11:41	mglasheen
Styrene	< 0.50	ug/L		0.50	100-42-5	06/24/21 11:41	mglasheen
Tetrachloroethene	< 0.50	ug/L		0.50	127-18-4	06/24/21 11:41	mglasheen
Toluene	< 0.50	ug/L		0.50	108-88-3	06/24/21 11:41	mglasheen
1,2,4-Trichlorobenzene	< 0.50	ug/L		0.50	120-82-1	06/24/21 11:41	mglasheen
1,1,1-Trichloroethane	< 0.50	ug/L		0.50	71-55-6	06/24/21 11:41	mglasheen
1,1,2-Trichloroethane	< 0.50	ug/L		0.50	79-00-5	06/24/21 11:41	mglasheen
Trichloroethene	< 0.50	ug/L		0.50	79-01-6	06/24/21 11:41	mglasheen
Vinyl chloride	< 0.50	ug/L		0.50	75-01-4	06/24/21 11:41	mglasheen
Xylene, Total	< 0.50	ug/L		0.50	1330-20-7	06/24/21 11:41	mglasheen
Bromobenzene	< 0.50	ug/L		0.50	108-86-1	06/24/21 11:41	mglasheen
Bromodichloromethane	< 0.50	ug/L		0.50	75-27-4	06/24/21 11:41	mglasheen
Bromoform	< 0.50	ug/L		0.50	75-25-2	06/24/21 11:41	mglasheen
Bromomethane	< 0.50	ug/L		0.50	74-83-9	06/24/21 11:41	mglasheen
Chloroethane	< 0.50	ug/L		0.50	75-00-3	06/24/21 11:41	mglasheen
Chloroform	< 0.50	ug/L		0.50	67-66-3	06/24/21 11:41	mglasheen
Chloromethane	< 0.50	ug/L		0.50	74-87-3	06/24/21 11:41	mglasheen
1,2-Chlorotoluene	< 0.50	ug/L		0.50	95-49-8	06/24/21 11:41	mglasheen
1,4-Chlorotoluene	< 0.50	ug/L		0.50	106-43-4	06/24/21 11:41	mglasheen
Dibromochloromethane	< 0.50	ug/L		0.50	124-48-1	06/24/21 11:41	mglasheen
Dibromomethane	< 0.50	ug/L		0.50	74-95-3	06/24/21 11:41	mglasheen
1,3-Dichlorobenzene	< 0.50	ug/L		0.50	541-73-1	06/24/21 11:41	mglasheen
1,1-Dichloroethane	< 0.50	ug/L		0.50	75-34-3	06/24/21 11:41	mglasheen
1,3-Dichloropropane	< 0.50	ug/L		0.50	142-28-9	06/24/21 11:41	mglasheen
2,2-Dichloropropane	< 0.50	ug/L		0.50	590-20-7	06/24/21 11:41	mglasheen
1,1-Dichloropropene	< 0.50	ug/L		0.50	563-58-6	06/24/21 11:41	mglasheen
cis-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-01-5	06/24/21 11:41	mglasheen
trans-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-02-6	06/24/21 11:41	mglasheen
1,1,1,2-Tetrachloroethane	< 0.50	ug/L		0.50	630-20-6	06/24/21 11:41	mglasheen
1,1,2,2-Tetrachloroethane	< 0.50	ug/L		0.50	79-34-5	06/24/21 11:41	mglasheen
1,2,3-Trichloropropane	< 0.50	ug/L		0.50	96-18-4	06/24/21 11:41	mglasheen

ASTBURY **Astbury Water Technology, Inc.**
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Methyl-tert-butylether	1.6	ug/L		0.50	1634-04-4	06/24/21 11:41	mglasheen
1,2-Dichloroethane-d4 (Surr)	125	%			17060-07-0	06/24/21 11:41	mglasheen
Toluene-d8 (Surr)	117	%			2037-26-5	06/24/21 11:41	mglasheen
4-Bromofluorobenzene (Surr)	127	%			460-00-4	06/24/21 11:41	mglasheen

ASTBURY Astbury Water Technology, Inc.
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Our Lab # 21011622-004

Your Sample ID: Well #11
Sample Composition: Grab

Your Project # 2021060304
Your Project Name:
Sample Type: Drinking Water

Collection Date: 06/15/21 08:40
Collected By: B. Badger
Receipt Date: 06/18/21 12:45

Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Benzene	< 0.50	ug/L		0.50	71-43-2	06/24/21 12:15	mglasheen
Carbon tetrachloride	< 0.50	ug/L		0.50	56-23-5	06/24/21 12:15	mglasheen
Chlorobenzene	< 0.50	ug/L		0.50	108-90-7	06/24/21 12:15	mglasheen
1,2-Dichlorobenzene	< 0.50	ug/L		0.50	95-50-1	06/24/21 12:15	mglasheen
1,4-Dichlorobenzene	< 0.50	ug/L		0.50	106-46-7	06/24/21 12:15	mglasheen
1,2-Dichloroethane	< 0.50	ug/L		0.50	107-06-2	06/24/21 12:15	mglasheen
1,1-Dichloroethene	< 0.50	ug/L		0.50	75-35-4	06/24/21 12:15	mglasheen
cis-1,2-Dichloroethene	0.67	ug/L		0.50	156-59-2	06/24/21 12:15	mglasheen
trans-1,2-Dichloroethene	< 0.50	ug/L		0.50	156-60-5	06/24/21 12:15	mglasheen
Methylene chloride	< 0.50	ug/L		0.50	75-09-2	06/24/21 12:15	mglasheen
1,2-Dichloropropane	< 0.50	ug/L		0.50	78-87-5	06/24/21 12:15	mglasheen
Ethylbenzene	< 0.50	ug/L		0.50	100-41-4	06/24/21 12:15	mglasheen
Styrene	< 0.50	ug/L		0.50	100-42-5	06/24/21 12:15	mglasheen
Tetrachloroethene	< 0.50	ug/L		0.50	127-18-4	06/24/21 12:15	mglasheen
Toluene	< 0.50	ug/L		0.50	108-88-3	06/24/21 12:15	mglasheen
1,2,4-Trichlorobenzene	< 0.50	ug/L		0.50	120-82-1	06/24/21 12:15	mglasheen
1,1,1-Trichloroethane	< 0.50	ug/L		0.50	71-55-6	06/24/21 12:15	mglasheen
1,1,2-Trichloroethane	< 0.50	ug/L		0.50	79-00-5	06/24/21 12:15	mglasheen
Trichloroethene	< 0.50	ug/L		0.50	79-01-6	06/24/21 12:15	mglasheen
Vinyl chloride	< 0.50	ug/L		0.50	75-01-4	06/24/21 12:15	mglasheen
Xylene, Total	< 0.50	ug/L		0.50	1330-20-7	06/24/21 12:15	mglasheen
Bromobenzene	< 0.50	ug/L		0.50	108-86-1	06/24/21 12:15	mglasheen
Bromodichloromethane	< 0.50	ug/L		0.50	75-27-4	06/24/21 12:15	mglasheen
Bromoform	< 0.50	ug/L		0.50	75-25-2	06/24/21 12:15	mglasheen
Bromomethane	< 0.50	ug/L		0.50	74-83-9	06/24/21 12:15	mglasheen
Chloroethane	< 0.50	ug/L		0.50	75-00-3	06/24/21 12:15	mglasheen
Chloroform	< 0.50	ug/L		0.50	67-66-3	06/24/21 12:15	mglasheen
Chloromethane	< 0.50	ug/L		0.50	74-87-3	06/24/21 12:15	mglasheen
1,2-Chlorotoluene	< 0.50	ug/L		0.50	95-49-8	06/24/21 12:15	mglasheen
1,4-Chlorotoluene	< 0.50	ug/L		0.50	106-43-4	06/24/21 12:15	mglasheen
Dibromochloromethane	< 0.50	ug/L		0.50	124-48-1	06/24/21 12:15	mglasheen
Dibromomethane	< 0.50	ug/L		0.50	74-95-3	06/24/21 12:15	mglasheen
1,3-Dichlorobenzene	< 0.50	ug/L		0.50	541-73-1	06/24/21 12:15	mglasheen
1,1-Dichloroethane	< 0.50	ug/L		0.50	75-34-3	06/24/21 12:15	mglasheen
1,3-Dichloropropane	< 0.50	ug/L		0.50	142-28-9	06/24/21 12:15	mglasheen
2,2-Dichloropropane	< 0.50	ug/L		0.50	590-20-7	06/24/21 12:15	mglasheen
1,1-Dichloropropene	< 0.50	ug/L		0.50	563-58-6	06/24/21 12:15	mglasheen
cis-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-01-5	06/24/21 12:15	mglasheen
trans-1,3-Dichloropropene	< 0.50	ug/L		0.50	10061-02-6	06/24/21 12:15	mglasheen
1,1,1,2-Tetrachloroethane	< 0.50	ug/L		0.50	630-20-6	06/24/21 12:15	mglasheen
1,1,2,2-Tetrachloroethane	< 0.50	ug/L		0.50	79-34-5	06/24/21 12:15	mglasheen
1,2,3-Trichloropropane	< 0.50	ug/L		0.50	96-18-4	06/24/21 12:15	mglasheen

ASTBURY **Astbury Water Technology, Inc.**
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Regulated & Unreg. VOCs - Drinking Water

Analytical Method	Prep Method	Prep Date	By
EPA 524.2			

Parameter	Result	Units	Qual	Quant. Limit	CAS #	Analysis Date	By
Methyl-tert-butylether	< 0.50	ug/L		0.50	1634-04-4	06/24/21 12:15	mglasheen
1,2-Dichloroethane-d4 (Surr)	123	%			17060-07-0	06/24/21 12:15	mglasheen
Toluene-d8 (Surr)	114	%			2037-26-5	06/24/21 12:15	mglasheen
4-Bromofluorobenzene (Surr)	128	%			460-00-4	06/24/21 12:15	mglasheen

Roy C. B

6/25/2021

Lab Manager **Date**

Lab # 21011622-004 **Sample ID:** Well #11

ASTBURY **Astbury Water Technology, Inc.**
5940 West Raymond Street, Indianapolis, IN 46241
317-328-7153, Fax: 317-290-1670
AstburyWaterTechnology.com

Astbury Water Technology, Inc.
2500 Lincoln Dr. Suite A Clarksville, IN 47129
Phone: 812-282-8481 Fax 812-282-8554

For Lab Use Only	COC #:	Stamp Here 104835
Order Number:	202160304	
Client #: 7635	Quote #:	

VOC DRINING WATER CHAIN OF CUSTODY

Client: Tell City Water			Client Contact: Dale Poole	Cell phone#
Address: 700 Main Street			Phone# (812) 548-4044	Fax
City: Tell City	State: IN	Zip Code 47586	PO#	PWSID# 5262004

Sample Location /ID	Sample Number	Container Number	Date Collected	Collection Time	SampleMatrix	Grab or Composite	Sample Temp. (°C)	TEST REQUESTED
Well #8	4 Vials		6-15	9:20 AM	DW	Grab	16	VOC
Well #9	4 Vials		6-15	9:10 AM	DW	Grab		VOC
Well # 10	4 Vials		6-15	8:55 AM	DW	Grab		VOC
Well #11	4 Vials		6-15	8:40 AM	DW	Grab		VOC

Remarks NO AIR BUBBLES

Is this a compliance sample(s) ☐ Yes ☐ No *Please check one*

Sampled By: (Printed) Mark Williams	(Signature): Mark Williams	Date: 6-15	Time: 9:40	am or pm
Received By: (Printed) Stephanie Green	(Signature): Stephanie Green	Date: 6/16/15	Time: 215	am or pm
Received By: (Printed)	(Signature):	Date:	Time:	am or pm
Received By: (Printed)	(Signature):	Date:	Time:	am or pm

Matrix Abbreviations:
WW = Wastewater
SW = Surface water
PW = Process water
DW = Drinking water
STR = Storm water
GW = Ground water
POT = Potable water
CW = Cooling water
S = Solid
Fuel = Fuel oil
P = Pool
AIR = Air Particulate
SL = Sludges
PC = Paint chips
WP = Wipes
SOL = Solvents
A = Animal Fat
I = Impenger Fluid
T = Transform oil/Fuild
LW = Liquid waste
SDW = Solid waste
PT = Paint
WO = Waste/used oil
Ink = Ink
Soil = Soil
L = Liquid
Oil = Oil

Chain of Custody

APPENDIX C

Summary of Historic Monitoring Well Sampling Results

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-1													MW-2											
		8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/18/2019	3/11/2020	6/22/2020	9/10/2020	12/2/2020	3/25/2021	6/2/32021	8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/20/2019	3/11/2020	6/18/2020	9/10/2020	12/2/2020	3/24/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [5]	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [5]	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 [1]	<10
2-Chlorotoluene	240	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	**10.2**	<10	<10 [1]	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 [1]	<10 [1]	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0	<1.0	<1.0 [4]	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	**4.4**	**0.54 J**	**0.74 J**	**1.9**	**2.2**	**3.3**	**3.7**	**6.5**	**5.8**	**13.9**	**12.2**	**15.5**	**14.5**	**2.3**	**2.3**	**1.4**	**1.6**	**1.3**	**1.5**	**1.2**	**1.7**	**1.5**	**1.3**	**1.3**	**1.6**	**1.6**
cis-1,3-Dichloropropene	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**	**1.3**	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5**	**1.7**	**0.86 J**	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	**0.54 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 [5]	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
sec-Butylbenzene	2000	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	**0.49 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.5**	**1.7**	**0.86 J**	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	**0.46 J**	<1.0	<1.0	<1.0	**0.63 J**	<1.0	**0.87 J**	**0.60 J**	**1.6**	**1.2**	**1.3**	**1.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	**2.3**	**1.2**	<1.0	<1.0	**0.65 J**	**0.79 J**	<1.0	<1.0	<1.0	<1.0	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	**1.3**	<1.0	<1.0	<1.0	**1.1**	**1.3**	**1.1**	**2.0**	<1.0	**4.1**	**2.6**	**2.9**	**2.9**	**4.0**	**1.7**	**3.5**	**1.2**	**1.4**	**1.3**	**1.2**	<1.0	<1.0	<1.0 [4]	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-3													MW-4											
		8/1/2013	8/10/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/20/2019	3/11/2020	6/18/2020	9/10/2020	12/2/2020	3/24/2021	6/22/2021	8/1/2013	8/10/2017	11/15/2018	3/7/2019	6/10/2019	9/16/2019	12/18/2019	3/11/2020	6/22/2020	9/10/2020	12/1/2020	3/25/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	**1.1**	**1.7**	**1.3**	**1.7**	**1.5**	**1.4**	**1.7**	**3.1**	**2.5**	**1.4**	**1.9**	**1.6**	**2.1**	**0.84 J**	**0.38 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [5]	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	**17.3**	**56.8**	**21.1**	**47.3**	**20.2**	**24.5**	**26.3**	**47.8**	**36.3**	**27**	**30.6**	**28**	**50.6**	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	**5.0**	**15.4**	**5.5**	**12.6**	**5.5**	**6.6**	**7.5**	**14.1**	**9.8**	**8.1**	**9.1**	**8.3**	**14.8**	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**8.1 J**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 [4]	<10	<10
Benzene	5	**12.5**	**20.6**	**16.1**	**19.4**	**15.5**	**18.0**	**19.0**	**23.5**	**23.1**	**19.1**	**20.9**	**18.3**	**24.9**	<0.50	**0.32 J**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0
Chlorobenzene	100	<1.0	**0.97 J**	<1.0	**0.72 J**	<1.0	<1.0	**0.63 J**	**0.94 J**	**0.83 J**	<1.0	<1.0	**0.56 J**	**0.93 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	**4.1**	**3.9**	**6.1**	**5.2**	**4.3**	**4.4**	**5.0**	**9.3**	**7.1**	**5.2**	**4.6**	**5.7**	**5.7**	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.8**	<1.0	**1.2**	**148**	**46.1**	**94.6**	**65.8**	**48.4**	**14.0**	**32.3**	**12.5**	**24.6**	**16**	**7**	**25.7**	**27.2**
cis-1,3-Dichloropropene	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<5.0	**0.41 J**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	**55.4**	**245**	**80.5**	**60.7**	**62.2**	**81.4**	**194**	**265**	**248**	**175**	**191**	**78.6**	**298**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	**3.8 J**	**9.9**	**4.6**	**8.4**	**4.6**	**4.9**	**5.9**	**10.9**	**6.9**	**5.9**	**7.1**	**6.5**	**10.1**	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	**190**	**509**	**151**	**318**	**158**	**179**	**245**	**369**	**443**	**270**	**277**	**247**	**384**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	**2.4**	**1.0**	**0.54 J**	**1.0**	**0.75 J**	**1.0**	**0.94 J**	**1.3**	**0.97 J**	**0.85 J**	**1.1**	**0.85 J**	**1.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	**7.0**	<5.0	**3.5 J**	**2.1 J**	**2.8 J**	**3.6 J**	**5.6**	**3.6 J**	**3.8 J**	**4.4 J**	**3.9 J**	**5.5**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<5.0	**1.3 J**	<2.0	<2.0	<2.0	<2.0	<2.0	**0.89 J**	<2.0	<2.0	<2.0	<2.0	**0.83 J**	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	**3.1 J**	**10.7**	**4.5**	**9.0**	**4.2**	**5.0**	**5.9**	**11.1**	**7.2**	**5.8**	**6.9**	**6.7**	**10.7**	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	**25.0**	**117**	**28.6**	**14.4**	**19.8**	**27.3**	**65.7**	**123**	**92.4**	**70.8**	**62.7**	<2.0	**66.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
sec-Butylbenzene	2000	<5.0	**0.76 J**	<2.0	<2.0	<2.0	<2.0	<2.0	**0.87 J**	<2.0	<2.0	<2.0	<2.0	**0.82 J**	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	**1.6**	**7.3**	**2.6**	**1.5**	**0.99 J**	**0.83 J**	**13.1**	**24.9**	**10.6**	**5.4**	**6.7**	1.5	**1.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	**215**	**626**	**180**	**332**	**178**	**206**	**311**	**492**	**535**	**341**	**340**	**267**	**450**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.2**	**0.43 J**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.1**	**0.29 J**	**1.4**	**1.4**	<1.0	<1.0	**1.1**	<1.0	<1.0	<1.0	<1.0	**4.6**
Vinyl acetate	410	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0	<1.0	<1.0	**14.7**	**1.5**	**2.0**	**0.80 J**	**1.1**	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-5D												MW-5S											
		8/9/2017	11/14/2018	3/7/2019	6/12/2019	9/17/2019	12/18/2019	3/11/2020	6/18/2020	9/10/2020	12/2/2020	3/23/2021	6/22/2021	8/9/2017	11/14/2018	11/14/2018	3/7/2019	6/12/2019	9/17/2019	12/18/2019	3/11/2020	6/18/2020	9/10/2020	12/2/2020	3/23/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.69 J**	**2.1**	**2.1**	**0.94 J**	**1.6**	**1.5**	**2.2**	**1.6**	**1.4**	**1.8**	**1.6**	**1.0**	**1.5 J**
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.29 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.64 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0	<1.0	<2.5
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0	<5.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<25
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 *	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 *	<10 *	<10 *	<25
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.73**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.3
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<5.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<2.5
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.43 J**	**0.88 J**	**0.91 J**	**0.81 J**	**1.1**	**1.3**	**1.3**	**1.1**	**0.78 J**	**1.4**	**0.91 J**	**0.72 J**	<2.5
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
cis-1,2-Dichloroethene	70	**1.8**	**0.61 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**165**	**40.2**	**40.3**	**15.3**	**22.0**	**20.7**	**42.5**	**74.8**	**27.1**	**33.1**	**53**	**79.3**	**31.1**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<5.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 *	<5.0	<5.0	<13
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**	**4.4**	**4.2**	**2.4**	**2.2**	**3.4**	**4.0**	**3.5**	**3.4**	**4.2**	**3.7**	**3.4**	**4.5**
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**5.2**	**1.4**	**1.5**	**0.58 J**	**1.3**	**0.95 J**	**1.4**	**2.9**	**1.2**	**1.3**	**1.8**	**2.7**	**1.7 J**
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5
Trichloroethene	5	**1.3**	**0.81 J**	<1.0	**1.8**	<1.0	<1.0	<1.0	**1.3**	<1.0	**0.76 J**	**2.6**	**0.79 J**	**198**	**568**	**589**	**315**	**333**	**515**	**589**	**517**	**457**	**566**	**531**	**472**	**545**
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**11.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.0**	<1.0	<1.0	**2.6**	**4.7**	<2.5

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-6D												MW-6S									
		8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	9/10/2020	12/1/2020	3/24/2021	6/22/2021	8/9/2017	11/14/2018	3/7/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	9/10/2020	12/1/2020	3/24/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,1,1-Trichloroethane	200	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,1,2,2-Tetrachloroethane	0.76	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,1,2-Trichloroethane	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,1-Dichloroethane	28	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,1-Dichloroethene	7	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<50	<5.0	<25	<5.0	<10	**4.6 J**	**7.0**	<20	**3.4**	<20	<20
1,1-Dichloropropene	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,2,3-Trichlorobenzene	7	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20 *	<1.0	<20	<20
1,2,3-Trichloropropane	0.0075	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
1,2,4-Trichlorobenzene	70	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,2,4-Trimethylbenzene	56	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
1,2-Dibromo-3-chloropropane	0.2	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40 *	<2.0	<40	<40
1,2-Dibromoethane	0.05	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,2-Dichlorobenzene	600	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,2-Dichloroethane	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,2-Dichloropropane	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,3,5-Trimethylbenzene	60	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
1,3-Dichlorobenzene	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,3-Dichloropropane	370	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
1,4-Dichlorobenzene	75	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	**0.90 J**	<20	**0.86 J**	<20	<20
2,2-Dichloropropane	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
2-Butanone (MEK)	5600	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<500	<50	<250	<50	<100	<50	<10	<200	<10	<200	<200
2-Chlorotoluene	240	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
4-Chlorotoluene	250	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
4-Methyl-2-Pentanone	6300	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<250	<25	<130	<25	<50	<25	<5.0	<100	<5.0	<100	<100
Acetone	14000	<20	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 *	<500	<50	<250	<50	<100	<50	<10	<200	<10	<200	<200
Benzene	5	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<25	<2.5	<13	<2.5	<5.0	<2.5	**1.5**	<10	**0.96**	<10	<10
Bromobenzene	62	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Bromochloromethane	83	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Bromodichloromethane	80	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Bromoform	80	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Bromomethane	7.5	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
CFC-11	5200	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
CFC-12	200	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Chlorobenzene	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	**0.58 J**	<20	**0.65 J**	<20	<20
Chlorodibromomethane	80	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Chloroethane	21000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	**2.2**	<20 *	**1.2**	<20	<20
Chloroform	80	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Chloromethane	190	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
cis-1,2-Dichloroethene	70	**1140**	**5.1**	**2.8**	**3.8**	**4.3**	**4.9**	**5.8**	**3.1**	**11.8**	**1.9**	**6.7**	**30.8**	**21600**	**3420**	**4380**	**1280**	**1800**	**3960**	**9490**	**8320**	**7340**	**8900**	**10400**
cis-1,3-Dichloropropene	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Cymene (p-Isopropyltoluene)	NA	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Dibromomethane	8.3	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Dichloromethane	5	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Ethylbenzene	700	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Hexachloro-1,3-butadiene	1.4	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
m&p-Xylenes	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Naphthalene	1.7	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<250	<25	<130	<25	<50	<25	<5.0	<100 *	<5.0	<100	<100
n-Butylbenzene	1000	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
n-Propylbenzene	660	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
o-Xylene	190	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<40	<20
sec-Butylbenzene	2000	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Styrene (Monomer)	100	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
tert-Butylbenzene	690	<4.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<100	<10	<50	<10	<20	<10	<2.0	<40	<2.0	<40	<40
Tetrachloroethene	5	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	**1.8**	<20	**1.1**	<20	<20
Toluene	1000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	**0.85 J**	<20	**0.61 J**	<20	<20
Total Xylenes	10000	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
trans-1,2-Dichloroethene	100	**10.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**109**	**32.7**	**27.3**	**14.4**	**14.6**	**32.9**	**55.1**	**30.4**	**29**	**31.6**	**40.7**
trans-1,3-Dichloropropene	NA	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<5.0	<25	<5.0	<10	<5.0	<1.0	<20	<1.0	<20	<20
Trichloroethene	5	**1.1 J**	<1.0	<1.0	<1.0	<1.0	<1.0	**0.70 J**	<1.0	**4.1**	<1.0	<1.0	**1.3**	**48.4 J**	**27.8**	**32.3**	**37.5**	**38.5**	**49.1**	**23.1**	**12.8 J**	**11.7**	**14.5 J**	<20
Vinyl acetate	410	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	*	-	-	-
Vinyl chloride	2	**155**	**2.0**	**0.96 J**	**1.4**	**1.1**	**1.3**	**1.1**	**1.3**	<1.0	<1.0	**2.4**	<1.0	**4470**	**581**	**462**	**243**	**265**	**1570**	**3190**	**3390**	**2680**	**4430**	**3210**

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-7													MW-8D										
		8/9/2017	8/9/2017	11/15/2018	3/6/2019	6/10/2019	9/18/2019	12/18/2019	3/10/2020	6/22/2020	9/10/2020	12/2/2020	3/25/2021	6/23/2021	8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	9/10/2020	12/1/2020	3/24/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	**1.6**	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10 [3]	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20 [3]	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<50	<50	<20	<10	<25	<50	<50	<10	<100	<100	<50	<50 [3]	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<25	<25	<10	<5.0	<13	<25	<25	<5.0	<50	<50	<25	<25	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<50	<50	<20	<10	<25	<50	<50	<10	<100	<100	<50 [4]	<50 [4]	<100	<10	<10	<10	<10	<10	<10	<10	<10	**7.5 J**	<10	<10	**12.6**
Benzene	5	<2.5	<2.5	<1.0	<0.50	<1.3	<2.5	<2.5	<0.50	<5.0	<5.0	<2.5	<2.5	<5.0	<0.50	<0.50	**1.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0
CFC-12	200	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0
Chlorobenzene	100	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10 [3]	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
Chloroform	80	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
cis-1,2-Dichloroethene	70	**376**	**399**	**384**	**299**	**573**	**667**	**651**	**911**	**1400**	**1950**	**1250**	**1690**	**2510**	**1.3**	<1.0	**1.8**	<1.0	<1.0	**1.5**	<1.0	<1.0	**2.2**	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<25	<25	<10	<5.0	<13	<25	<25	<5.0	<50	<50 [3]	<25	<25	<50	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<10	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
sec-Butylbenzene	2000	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<10	<10	<4.0	<2.0	<5.0	<10	<10	<2.0	<20	<20	<10	<10	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	**2.4 J**	**2.9 J**	**2.2**	**1.9**	**3.2**	**4.0 J**	**3.0 J**	**7.9**	**17.2**	**15.6**	**11.7**	**13.5**	**70.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<5.0	<5.0	<2.0	<1.0	<2.5	<5.0	<5.0	<1.0	<10	<10	<5.0	<5.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**2120**	**2020**	**850**	**545**	**917**	**862**	**774**	**1290**	**3000**	**3280**	**1270**	**2110**	**4260**	**1.7**	**2.0**	**0.82 J**	**0.65 J**	**0.80 J**	<1.0	<1.0	**0.66 J**	**0.68 J**	**1.0**	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	**9.4**	**10.1**	**16.1**	**8.8**	**12.2**	**26.9**	**23.4**	**19.3**	**47.9**	**58.8**	**46.6**	**24.9**	**54**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-8S												MW-9D											
		8/9/2017	11/14/2018	3/7/2019	6/10/2019	9/17/2019	12/19/2019	3/12/2020	6/19/2020	9/10/2020	12/1/2020	3/24/2021	6/22/2021	11/14/2018	3/7/2019	6/12/2019	9/16/2019	12/18/2019	3/10/2020	6/18/2020	9/8/2020	12/1/2020	3/24/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**36.5**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**18.4**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0
cis-1,2-Dichloroethene	70	**33.6**	**14.3**	**16.2**	**21.2**	**27.4**	**13.0**	**12.0**	**6.5**	**8**	**5.5**	**7.9**	**7.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.4**	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	**1.3**	**1.2**	**1.6**	**1.2**	**1.6**	**1.2**	**1.4**	**0.95 J**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	**0.78 J**	**0.65 J**	**0.55 J**	<1.0	**0.81 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**210**	**183**	**188**	**194**	**280**	**177**	**161**	**138**	**161**	**92.5**	**100**	**92.3**	<1.0	**0.63 J**	<1.0	<1.0	**0.58 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	**0.68 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [4]	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-9S											MW-10D										
		11/14/2018	3/7/2019	6/12/2019	9/16/2019	12/18/2019	3/10/2020	6/18/2020	9/8/2020	12/3/2020	3/24/2021	6/22/2021	11/13/2018	3/7/2019	6/11/2019	9/17/2019	12/19/2019	3/10/2020	6/18/2020	9/9/2020	12/2/2020	3/23/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10 [a]	<10	<10	<50	<50	<10	<10	<10	<10	<10	<10	<10	<10	**4.7 J**
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	2.5	2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.85 J**	<1.0	**2.7**	**3090**	**1150**	**632**	**564**	**348**	**169**	**79.8**	**10.2**	**15**	**34.6**	**8.8**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**24.4**	**10.1**	**6.5**	**5.4**	**5.4**	**4.9**	**1.9**	**0.68 J**	**1**	**1.5**	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	**0.74 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.55 J**	<1.0	<1.0	<5.0	<5.0	<1.0	**1.2**	**0.78 J**	<1.0	<1.0	<1.0	**1.3**	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.99 J**	**190**	**52.6**	**31.3**	**26.0**	**63.9**	**108**	**87.3**	**11.3**	**27.5**	**48**	**9.9**

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-10S																MW-11										
		11/13/2018	3/7/2019	3/7/2019	6/11/2019	6/11/2019	9/17/2019	9/18/2019	12/19/2019	12/19/2019	3/10/2020	3/10/2020	6/18/2020	9/9/2020	12/2/2020	3/23/2021	6/23/2021	11/13/2018	3/6/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/17/2020	9/9/2020	12/2/2020	3/22/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**5.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	**65.4**	**20.3**	**19.2**	**108**	**50.9**	**26.0**	**548**	**31.0**	**37.0**	**64.4**	**61.8**	**76.5**	**84.9**	**97.7**	**143**	**945**	<1.0	**0.90 J**	**1.5**	**209**	**1.0**	**2.0**	**1.7**	<1.0	<1.0	**0.60 J**	**0.71 J**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [3]	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	**0.93 J**	**0.58 J**	**0.60 J**	**1.7**	**0.85 J**	**0.57 J**	**20.1**	**2.9**	**3.3**	**3.5**	**3.9**	**1.1**	**2.8**	**1.7**	**1.6**	**24.3**	<1.0	**0.79 J**	**2.1**	**12.2**	**1.2**	**2.8**	**1.6**	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**1.3**	**1.1**	**1.1**	**0.97 J**	**0.99 J**	**1.1**	**52.7**	**0.84 J**	**0.92 J**	**1.2**	**1.3**	**1.7**	**1.3**	**2.6**	**3.7**	**12.3**	**12.0**	**12.6**	**25.7**	**43.6**	**36.1**	**40.1**	**59.2**	**23.1**	**16.6**	**20**	**13.5**
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	**9.0**	**2.0**	**1.9**	**14.6**	**6.5**	**2.3**	**4.5**	**2.3**	**2.7**	**3.8**	**3.6**	**3.1**	**7.8**	**18.9**	**49.9**	**260**	<1.0	<1.0	<1.0	**12.0**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-12												MW-13										
		11/13/2018	11/13/2018	3/7/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/18/2020	9/9/2020	12/2/2020	2/22/2021	6/2/2021	11/13/2018	3/7/2019	6/12/2019	12/20/2019	3/9/2020	9/18/2019	6/18/2020	9/9/2020	12/2/2020	2/22/2021	6/2/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			**0.64 J**
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<25	<10	<10			<10	<10	<10			<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0			<5.0	<5.0	<5.0			<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10 *	<10 *	<10	<25	<10	<10			<10	<10	<10			**5.3 J**
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.3	<0.50	<0.50			<0.50	<0.50	<0.50			<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-			-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0 *			<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
cis-1,2-Dichloroethene	70	**7.2**	**6.9**	**6.3**	**6.2**	**15.7**	**5.2**	**6.1**	**3.6**	**4.5**	**5.1**	**6.2**	**3.5**	**100**	**144**	**93.2**			**198**	**37.6**	**36**			**36**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-			-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-			-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0			<5.0	<5.0	<5.0 *			<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0			<2.0	<2.0	<2.0			<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
trans-1,2-Dichloroethene	100	**5.7**	**5.9**	**5.4**	**3.6**	**5.9**	**13.5**	**5.6**	**8.2**	**4.9**	**7.7**	**3.6**	**3.2**	**17.1**	**24.6**	**23.6**			**55.6**	**27.7**	**10.8**			**18.3**
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0
Trichloroethene	5	**172**	**167**	**174**	**194**	**198**	**148**	**139**	**129**	**117**	**117**	**101**	**97**	**484**	**489**	**406**			**660**	**436**	**323**			**210**
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-			-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0			<1.0	<1.0	<1.0			<1.0

Water Level Below Screen

Water Level Below Screen

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-14											MW-15												
		11/13/2018	3/7/2019	6/12/2019	9/18/2019	12/20/2019	3/10/2020	6/22/2020	9/8/2020	12/2/2020	3/22/2021	6/23/2021	11/16/2018	3/6/2019	3/6/2019	6/10/2019	6/10/2019	9/17/2019	9/18/2019	12/18/2019	12/18/2019	3/10/2020	3/10/2020	6/19/2020	9/8/2020	12/2/2020	3/25/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**5.7**	**5.5**	**6.0**	**5.8**	**5.7**	<1.0	**5.6**	**4.6**	**4.7**	**6.4**	**6.4**	**6.7**	**5.3**	**5.4**	**5.6**	**4.4**
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.62 J**	**0.65 J**	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<20	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10 *	<10	<10	<10	<20	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0 *	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.80 J**	**618**	**570**	**678**	**627**	**646**	**15.9**	**589**	**474**	**466**	**518**	**551**	**605**	**606**	**599**	**626**	**505**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<25	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 *	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	<10	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**19.3**	**21.1**	**24.2**	**24.3**	**25.3**	<1.0	**20.8**	**11.4**	**11.5**	**19.2**	**19.1**	**22.3**	**18.4**	**18.6**	**13.9**	**10.5**
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**5.7**	**6.8**	**4.7**	**4.6**	**4.2**	**4.0**	**3.1**	**2.6**	**5.5**	**2.1**	**6.6**	**72.8**	**50.5**	**60.3**	**55.9**	**55.2**	**1.1**	**53.4**	**42.8**	**43.9**	**40.0**	**39.4**	**43.6**	**39.5**	**50.5**	**25.7**	**20.3**
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.4**	**1.7 J**	<5.0	**4.7**	**4.9**	**1.4**	**4.5**	**1.9**	**1.8**	**2.4**	**2.4**	**9.1**	**8.6**	**2.0**	**5.1**	**8.9**

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-16D										MW-16I									
		9/5/2019	6/11/2019	9/16/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	9/5/2019	6/11/2019	9/16/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	**6.3 J**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**4.5**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.73**
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p- Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-16S										MW-17D									
		9/5/2019	6/11/2019	9/16/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	9/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [a]	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.4**
Bromobenzene	62	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [a]
Carbon Disulfide	810	-	-	-		-	-	-				-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	**62.3**	**83.9**	**68.8**	**9.4**	**17.3**	**96**	**73**	**12.4**	**8.6**
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p- Isopropyltoluene)	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	**2.3**	**2.9**	**2.3**	<1.0	**0.72 J**	**3.5**	<1.0	**0.69 J**
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	**1.4**	**0.56 J**	<1.0	<1.0	<1.0	**0.57 J**	**0.93 J**	**0.64 J**	**10.5**
Vinyl acetate	410	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-17I										MW-17S										MW-18I									
		3/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	3/6/2019	6/11/2019	9/18/2019	12/19/2019	3/10/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	3/6/2019	6/11/2019	9/18/2019	12/18/2019	3/9/2020	6/17/2020	9/9/2020	12/2/2020	3/23/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [3]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [3]	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10		<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.1**	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-		-	-	-		-	-	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	**0.74 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	**32.3**	**2.2**	**3.9**	**2.2**	**14.7**	**4.3**	**8.1**	**1.9**	**8.4**	**5.2**	<1.0	<1.0	<1.0		**0.66 J**	<1.0	**0.51 J**		**0.67 J**	**0.78 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 [4]	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.97 J**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.0**	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	**4.7**	**2.0**	**5.2**	**2.6**	**4.2**	**4.1**	**6**	**1.7**	**4.2**	**3.3**	**0.62 J**	<1.0	<1.0		**0.84 J**	<1.0	<1.0		**0.81 J**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	**151**	**127**	**127**	**91.9**	**145**	**102**	**122**	**103**	**140**	**112**	**42.0**	**30.4**	**44.6**		**46.4**	**22.4**	**42.9**		**47**	**23.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-18S										MW-19D										MW-19I									
		3/6/2019	6/11/2019	9/18/2019	12/18/2019	3/9/2020	6/17/2020	9/9/2020	12/1/2020	3/23/2021	6/22/2021	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/8/2020	11/30/2020	3/22/2021	6/21/2021	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/8/2020	11/30/2020	3/22/2021	6/21/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**3.3**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10		<10	<10	<10			<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10		<10	<10	<10			**4.1 J**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50			<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.4**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.62**
Bromobenzene	62	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-		-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 [1]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.86 J**
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-		-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**7.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**3.3**
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-		-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0			<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**3.1**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**
sec-Butylbenzene	2000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0			<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	**1.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**7.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**3.7**
Total Xylenes	10000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**10.7**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**4.6**
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	-	-	-		-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Water Level Below Screen

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-19S									MW-20D										MW-20I									
		3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/9/2020	11/30/2020	3/22/2021	6/21/2021	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/9/2020	11/30/2020	3/22/2021	6/21/2021	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/9/2020	11/30/2020	3/22/2021	6/21/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	**1.9 J**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10		<10	<10	<10	<10	$<10^{1}$	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	**16.1**
Benzene	5	<0.50	<0.50	<0.50		<0.50	<0.50	<0.50	<0.50	<0.50	**0.77**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.1**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**1.6**
Bromobenzene	62	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	$<2.0^{a}$	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	$<1.0^{b}$	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	$<1.0^{b}$	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	$<1.0^{a}$	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	$<1.0^{a}$	$<1.0^{a}$	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.1**	**0.70 J**	<1.0	**1.1**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	**1.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	**4.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.8**
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<2.0	**2.0**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	**0.74 J**
sec-Butylbenzene	2000	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	**4.6**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.1**
Total Xylenes	10000	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	**6.9**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.5**
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**33.8**	**12.1**	**9.0**	**13.5**	**18.9**	**5.9**	**7.7**	**7.4**	**10.9**	**0.64 J**
Vinyl acetate	410	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-20S										MW-21D									
		3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	3/5/2019	6/11/2019	9/17/2019	12/19/2019	3/9/2020	6/16/2020	9/9/2020	12/1/2020	3/23/2021	6/22/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10			<10	<10					<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0			<5.0	<5.0					<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	14000	<10	<10			<10	<10					<10	<10	<10	<10	<10	<10	<10	<10	<10 [1]	<10
Benzene	5	**0.45 J**	<0.50			<0.50	<0.50					<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-			-	-					-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Cymene (p- Isopropyltoluene)	NA	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Iodomethane	NA	-	-			-	-					-	-	-	-	-	-	-	-	-	-
Isopropylbenzene	450	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-			-	-					-	-	-	-	-	-	-	-	-	-
Methyl-tert-butylether	140	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0			<5.0	<5.0					<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0			<2.0	<2.0					<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.7**	<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene	5	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Vinyl acetate	410	-	-			-	-					-	-	-	-	-	-	-	-	-	-
Vinyl chloride	2	<1.0	<1.0			<1.0	<1.0					<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

Summary of Historical Groundwater Analytical Results
GE Tell City Facility
1412 13th Street, Tell City, Indiana

Analyte	2020 Tap Water Screening Level	MW-21I											MW-21S									MW-22		MW-23	
		3/5/2019	6/11/2019	9/17/2019	12/19/2019	3/9/2020	6/16/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	3/5/2019	6/11/2019	9/17/2019	12/18/2019	3/9/2020	6/16/2020	9/9/2020	12/1/2020	3/23/2021	6/21/2021	3/24/2021	3/22/2021	6/23/2021
1,1,1,2-Tetrachloroethane	5.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,1,1-Trichloroethane	200	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.0**			**0.77 J**	**1.2**			<1.0		<1.0	<1.0	<1.0
1,1,2,2-Tetrachloroethane	0.76	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,1,2-Trichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,1-Dichloroethane	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,1-Dichloroethene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,1-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2,3-Trichloropropane	0.0075	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
1,2,4-Trichlorobenzene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	56	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
1,2-Dibromo-3-chloropropane	0.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
1,2-Dibromoethane	0.05	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2-Dichlorobenzene	600	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2-Dichloroethane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,2-Dichloropropane	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	60	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
1,3-Dichlorobenzene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,3-Dichloropropane	370	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
1,4-Dichlorobenzene	75	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
2,2-Dichloropropane	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
2-Butanone (MEK)	5600	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10			<10	<10			<10		<10	<10	<10
2-Chlorotoluene	240	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
4-Chlorotoluene	250	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
4-Methyl-2-Pentanone	6300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0			<5.0		<5.0	<5.0	<5.0
Acetone	14000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10			<10	<10			<10		<10	<10	<10
Benzene	5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	**0.50**			<0.50	<0.50			<0.50		<0.50	<0.50	<0.50
Bromobenzene	62	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Bromochloromethane	83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Bromodichloromethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Bromoform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Bromomethane	7.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
Carbon Disulfide	810	-	-	-	-	-	-	-	-	-	-	-	-			-	-			-		-	-	-
Carbon Tetrachloride	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
CFC-11	5200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
CFC-12	200	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 *	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
Chlorobenzene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Chlorodibromomethane	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Chloroethane	21000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Chloroform	80	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Chloromethane	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 *	<1.0 *	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
cis-1,2-Dichloroethene	70	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		**2.8**	<1.0	<1.0
cis-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Cymene (p-Isopropyltoluene)	NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		**1.2 J**	<2.0	<2.0
Dibromomethane	8.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Dichloromethane	5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
Ethylbenzene	700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Hexachloro-1,3-butadiene	1.4	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0 *	<2.0	<2.0
Iodomethane	NA	-	-	-	-	-	-	-	-	-	-	-	-			-	-			-		-	-	-
Isopropylbenzene	450	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
m&p-Xylenes	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Methyl N-Butyl Ketone (2-Hexanone)	38	-	-	-	-	-	-	-	-	-	-	-	-			-	-			-		-	-	-
Methyl-tert-butylether	140	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Naphthalene	1.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0			<5.0		<5.0	<5.0	<5.0
n-Butylbenzene	1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
n-Propylbenzene	660	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
o-Xylene	190	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		**1.2 J**	<2.0	<1.0
sec-Butylbenzene	2000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
Styrene (Monomer)	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
tert-Butylbenzene	690	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0	<2.0			<2.0		<2.0	<2.0	<2.0
Tetrachloroethene	5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**5.2**			**4.2**	**4.7**			**3.0**		<1.0	<1.0	<1.0
Toluene	1000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Total Xylenes	10000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
trans-1,2-Dichloroethene	100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
trans-1,3-Dichloropropene	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		<1.0	<1.0	<1.0
Trichloroethene	5	**3.1**	<1.0	**2.1**	<1.0	**2.6**	**0.96 J**	**0.62 J**	**0.57 J**	**2.5**	**0.72 J**	<1.0	<1.0			<1.0	<1.0			<1.0		**1.3**	<1.0	<1.0
Vinyl acetate	410	-	-	-	-	-	-	-	-	-	-	-	-			-	-			-		-	-	-
Vinyl chloride	2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0			<1.0	<1.0			<1.0		**1.0**	<1.0	<1.0

Water Level Below Screen

Results in Micrograms per Liter (ug/l)
*2020 Remediation Closure Guide Screening Levels
NA=Not Available
Bold Font Indicates detected Analyte
Shaded Cell Indicates Tap Water Screening Level Exceedance
See Explanation Page for Laboratory Flags

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