*Submitted via email*

June 4, 2024

Justin Starr
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233-7014

Re: Little Britain Road Service Center
610 Little Britain Road, New Windsor, New York
Brownfield Cleanup Agreement # C336031
First Quarter 2024 Groundwater Sampling Results

Dear Mr. Starr:

This letter serves to document the results of the quarterly sampling event conducted at Central Hudson Gas & Electric Corporation's (Central Hudson) Little Britain Road Service Center located at 610 Little Britain Road, New Windsor, New York (the Property) (**Figure 1**). Adirondack Environmental Services, Inc. (Adirondack) gauged and sampled the monitoring well network in March 2024.

Groundwater Sampling Event

The monitoring wells were purged by utilizing either low-flow or volume purge method. Purge water was placed in a properly labeled 55-gallon drum for disposal. Water chemistry parameters were monitored during the well purging including water temperature, pH, turbidity, dissolved oxygen, oxidation-reduction potential, and electromagnetic conductance. Immediately following purging, groundwater samples were collected from each well. The samples were containerized in laboratory-supplied jars and couriered under chain of custody to Adirondack for analysis. The samples were analyzed for volatile organic compounds (VOCs) via United States Department of Environmental Protection Agency (USEPA) Method 8260. Copies of the groundwater sampling water chemistry data (field notes) are attached.

Results

Monitoring well MW01-8A contained an insufficient amount of water to collect a sample for laboratory analysis.

Depth to water ranged from 3.39 feet below top of casing (fbtoc) to 49.81 fbtoc in monitoring wells MW18-10A and MW21-20D, respectively (**Table 1**). Non-aqueous phase liquid (NAPL) was not observed in any well during the gauging event. Groundwater elevation maps are attached as **Figures 2** through **5**.

Laboratory analysis indicated that one or more of the following VOC constituents were detected above the Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values in monitoring wells sampled, maximum concentration values are presented:

- Acetone (520 micrograms/liter (ug/l))
- 1,1-Dichloroethene (76 ug/l)
- cis-1,2-Dichloroethene (14,000 ug/l)
- 1,1,1-Trichloroethane (52 ug/l)
- Methylene chloride (83 ug/l)
- Trichloroethene (2,200 ug/l)
- Vinyl chloride (3,700 ug/l)

A summary of the laboratory sample results from the March 2024 sampling event are included in **Table 2** and historical groundwater data is presented in **Table 3**.

The next groundwater sampling event is scheduled to be completed in June 2024. Please contact me at (845) 486-5641 or jgallo@cenhud.com if you have any questions.

Sincerely,

Jesse N. Gallo
Environmental Coordinator

Attachments

EC: Amen Omorogbe, New York State Department of Environmental Conservation
Kristin Kulow, New York State Department of Health
Mark McLean, Central Hudson

# Tables

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW94-1B | Bedrock Open hole | 295.57 | 11-24.5 bgs | 284.57 - 271.07 | 295.24 | 8/21/1995 | 9.94 | 285.30 | 8.1 / 287.47 |
| | | | | | | 9/18/1995 | 11.69 | 283.55 | |
| | | | | | | 6/14/1996 | 4.58 | 290.66 | |
| | | | | | | 12/6/2001 | 5.40 | 289.84 | |
| | | | | | | 9/26/2001 | 10.52 | 284.72 | |
| | | | | | | 12/17/2001 | 12.79 | 282.45 | |
| | | | | | | 3/19/2002 | 12.20 | 283.04 | |
| | | | | | | 6/19/2002 | 7.25 | 287.99 | |
| | | | | | | 9/26/2002 | 12.72 | 282.52 | |
| | | | | | | 12/16/2002 | 3.81 | 291.43 | |
| | | | | | 297.54[a] | 6/18/2003 | 7.23 | 290.31 | |
| | | | | | | 3/3/2012 | 6.06 | 291.48 | |
| | | | | | | 8/6/2004 | 9.35 | 288.19 | |
| | | | | | | 12/16/2004 | 7.22 | 290.32 | |
| | | | | | | 6/22/2005 | 8.98 | 288.56 | |
| | | | | | | 12/5/2012 | 7.02 | 290.52 | |
| | | | | | | 8/28/2006 | 10.91 | 286.63 | |
| | | | | | | 12/18/2006 | 8.69 | 288.85 | |
| | | | | | | 3/27/2007 | 6.47 | 291.07 | |
| | | | | | | 11/6/2007 | 9.43 | 288.11 | |
| | | | | | 296.67[b] | 5/22/2017 | 10.21 | 286.46 | |
| | | 294.39 | 25.45 | 271.33 | 296.78 | 10/29/2018 | 10.16 | 286.62 | |
| | | | | | 296.78 | 12/10/2019 | 12.05 | 284.73 | |
| | | | | | 296.78 | 3/17/2020 | 12.46 | 284.32 | |
| | | | | | 296.78 | 6/16/2020 | 13.37 | 283.41 | |
| | | | | | 296.78 | 9/22/2020 | 13.70 | 283.08 | |
| | | | | | 296.78 | 12/14/2020 | 13.71 | 283.07 | |
| | | | | | 296.78 | 3/1/2021 | 10.52 | 286.26 | |
| | | | | | 296.78 | 6/21/2021 | 13.45 | 283.33 | |
| | | | | | 296.78 | 9/20/2021 | 11.84 | 284.94 | |
| | | | | | 296.78 | 12/6/2021 | 13.09 | 283.69 | |
| | | | | | 296.78 | 3/14/2022 | 11.85 | 284.93 | |
| | | | | | 296.78 | 6/3/2022 | 12.25 | 284.53 | |
| | | | | | 296.78 | 9/13/2022 | 14.81 | 281.97 | |
| | | | | | 296.78 | 11/29/2022 | 14.58 | 282.20 | |
| | | | | | 296.78 | 3/22/2023 | 12.15 | 284.63 | |
| | | | 24.5 | | 296.78 | 6/19/2023 | 14.27 | 282.51 | |
| | | | 24.5 | | 296.78 | 9/21/2023 | 13.26 | 283.52 | |
| | | | 24.5 | | 296.78 | 12/11/2023 | 11.62 | 285.16 | |
| | | | 24.5 | 269.89 | 296.78 | 3/18/2024 | 10.59 | 286.19 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW94-2 | Overburden | 298.2 | 4-14 bgs | 294.2 - 284.2 | 297.87 | 12/17/2001 | Dry | > 297.87 | 14 / 284.2 |
| | | | | | | 3/19/2002 | Dry | > 297.87 | |
| | | | | | | 6/19/2002 | 10.71 | 287.16 | |
| | | | | | | 9/26/2002 | Dry | > 297.87 | |
| | | | | | | 12/16/2002 | 7.43 | 290.44 | |
| | | | | | | 6/18/2003 | 8.14 | 289.73 | |
| | | | | | | 3/3/2012 | 7.36 | 290.51 | |
| | | | | | | 8/6/2004 | 10.12 | 287.75 | |
| | | | | | | 12/16/2004 | 8.07 | 289.80 | |
| | | | | | | 6/22/2005 | 10.04 | 287.83 | |
| | | | | | | 12/13/2005 | 7.97 | 289.90 | |
| | | | | | | 8/28/2006 | 11.47 | 286.40 | |
| | | | | | | 12/18/2006 | 9.14 | 288.73 | |
| | | | | | | 3/27/2007 | 6.70 | 291.17 | |
| | | | | | | 11/6/2007 | 10.12 | 287.75 | |
| | | | | | 297.23[b] | 5/22/2017 | 9.53 | 287.70 | |
| | | 297.61 | 13.28 | 283.96 | 297.24 | 10/29/2018 | 10.06 | 287.18 | |
| | | | | | 297.24 | 12/10/2019 | Dry | Dry | Dry |
| | | | | | 297.24 | 3/17/2020 | Dry | Dry | Dry |
| | | | | | 297.24 | 6/16/2020 | Dry | Dry | Dry |
| | | | | | 297.24 | 9/22/2020 | Dry | Dry | Dry |
| | | | | | 297.24 | 12/14/2020 | Dry | Dry | Dry |
| | | | | | 297.24 | 3/1/2021 | 10.81 | 286.43 | |
| | | | | | 297.24 | 6/21/2021 | Dry | Dry | Dry |
| | | | | | 297.24 | 9/20/2021 | 11.85 | 285.39 | |
| | | | | | 297.24 | 12/6/2021 | 13.04 | 284.20 | |
| | | | | | 297.24 | 3/14/2022 | 11.83 | 285.41 | |
| | | | | | 297.24 | 6/3/2022 | 12.39 | 284.85 | |
| | | | | | 297.24 | 9/13/2022 | Dry | Dry | Dry |
| | | | | | 297.24 | 3/21/2023 | 11.72 | 285.52 | |
| | | | 14 | | 297.24 | 6/19/2023 | Dry | Dry | Dry |
| | | | 14 | | 297.24 | 9/18/2023 | Dry | Dry | Dry |
| | | | 14 | | 297.24 | 12/11/2023 | 10.52 | 286.72 | |
| | | | 14 | | 297.24 | 3/18/2024 | 8.21 | 289.03 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW94-2B | Bedrock Open hole | 298.7 | 13.5-29.5 bgs | 285.2 - 269.2 | 298.61 | 12/17/2001 | 19.17 | 279.44 | 12 / 286.7 |
| | | | | | | 3/19/2002 | 17.11 | 281.50 | |
| | | | | | | 6/19/2002 | 11.44 | 287.17 | |
| | | | | | | 9/26/2002 | 18.85 | 279.76 | |
| | | | | | | 12/16/2002 | 8.21 | 290.40 | |
| | | | | | | 6/18/2003 | 8.90 | 289.71 | |
| | | | | | | 3/3/2012 | 8.13 | 290.48 | |
| | | | | | | 8/6/2004 | 10.86 | 287.75 | |
| | | | | | | 12/16/2004 | 8.50 | 290.11 | |
| | | | | | | 6/22/2005 | 10.82 | 287.79 | |
| | | | | | | 12/13/2005 | 8.72 | 289.89 | |
| | | | | | | 8/28/2006 | 12.21 | 286.40 | |
| | | | | | | 12/18/2006 | 9.87 | 288.74 | |
| | | | | | | 3/27/2007 | 7.45 | 291.16 | |
| | | | | | | 11/6/2007 | 10.88 | 287.73 | |
| | | | | | 297.87[b] | 5/22/2017 | 10.30 | 287.57 | |
| | | 297.89 | 17.65 | 280.35 | 298.00 | 10/29/2018 | 10.83 | 287.17 | |
| | | | | | 298.00 | 12/10/2019 | 13.06 | 284.94 | |
| | | | | | 298.00 | 3/17/2020 | 13.25 | 284.75 | |
| | | | | | 298.00 | 6/16/2020 | 14.04 | 283.96 | |
| | | | | | 298.00 | 9/22/2020 | 15.75 | 282.25 | |
| | | | | | 298.00 | 12/14/2020 | 14.44 | 283.56 | |
| | | | | | 298.00 | 3/1/2021 | 4.99 | 293.01 | |
| | | | | | 298.00 | 6/21/2021 | Dry | Dry | Dry |
| | | | | | 298.00 | 9/20/2021 | 12.64 | 285.36 | |
| | | | | | 298.00 | 12/6/2021 | 13.80 | 284.20 | |
| | | | | | 298.00 | 3/14/2022 | 12.60 | 285.40 | |
| | | | | | 298.00 | 6/6/2022 | 13.16 | 284.84 | |
| | | | | | 298.00 | 9/13/2022 | 15.52 | 282.48 | |
| | | | | | 298.00 | 11/29/2022 | 15.89 | 282.11 | |
| | | | | | 298.00 | 3/21/2023 | 12.52 | 285.48 | |
| | | | 29.5 | | 298.00 | 6/19/2023 | 14.68 | 283.32 | |
| | | | 29.5 | | 298.00 | 9/18/2023 | 13.13 | 284.87 | |
| | | | 29.5 | | 298.00 | 12/11/2023 | 11.23 | 286.77 | |
| | | | 29.5 | | 298.00 | 3/18/2024 | 9.03 | 288.97 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW94-3 | Overburden | 304.1 | 5-20 bgs | 299.1 - 284.1 | 303.89 | 12/17/2001 | 18.11 | 285.78 | >45 deep |
| | | | | | | 3/19/2002 | 18.25 | 285.64 | |
| | | | | | | 6/19/2002 | 12.34 | 291.55 | |
| | | | | | | 9/26/2002 | 15.88 | 288.01 | |
| | | | | | | 12/16/2002 | 7.20 | 296.69 | |
| | | | | | | 6/18/2003 | 10.11 | 293.78 | |
| | | | | | | 3/3/2012 | 7.90 | 295.99 | |
| | | | | | | 8/6/2004 | 12.10 | 291.79 | |
| | | | | | | 12/16/2004 | 9.67 | 294.22 | |
| | | | | | | 6/22/2005 | 9.67 | 294.22 | |
| | | | | | | 12/13/2005 | 8.24 | 295.65 | |
| | | | | | | 8/28/2006 | 12.95 | 290.94 | |
| | | | | | | 12/18/2006 | 10.32 | 293.57 | |
| | | | | | | 3/27/2007 | 6.67 | 297.22 | |
| | | | | | | 11/6/2007 | 11.54 | 292.35 | |
| | | | | | 303.27[b] | 5/22/2017 | 9.86 | 293.41 | |
| | | 303.20 | 18.91 | 284.39 | 303.30 | 10/29/2018 | 9.80 | 293.50 | |
| | | | | | 303.30 | 12/10/2019 | 11.50 | 291.80 | |
| | | | | | 303.30 | 3/17/2020 | 10.85 | 292.45 | |
| | | | | | 303.30 | 6/16/2020 | 12.03 | 291.27 | |
| | | | | | 303.30 | 9/22/2020 | 14.82 | 288.48 | |
| | | | | | 303.30 | 12/14/2020 | 12.76 | 290.54 | |
| | | | | | 303.30 | 3/1/2021 | 8.33 | 294.97 | |
| | | | | | 303.30 | 6/21/2021 | 12.20 | 291.10 | |
| | | | | | 303.30 | 9/20/2021 | 9.70 | 293.60 | |
| | | | | | 303.30 | 12/6/2021 | 11.29 | 292.01 | |
| | | | | | 303.30 | 3/14/2022 | 9.92 | 293.38 | |
| | | | | | 303.30 | 6/2/2022 | 11.08 | 292.22 | |
| | | | | | 303.30 | 9/12/2022 | 15.83 | 287.47 | |
| | | | | | 303.30 | 11/29/2022 | 16.07 | 287.23 | |
| | | | | | 303.30 | 3/21/2023 | 8.72 | 294.58 | |
| | | | 20 | | 303.30 | 6/19/2023 | 11.92 | 291.38 | |
| | | | 20 | | 303.30 | 9/18/2023 | 12.00 | 291.30 | |
| | | | 20 | | 303.30 | 12/11/2023 | 10.50 | 292.80 | |
| | | | 20 | | 303.30 | 3/18/2024 | 7.65 | 295.65 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW94-4B2 | Bedrock Open hole | 299.7 | 62.8-82.8 bgs | 236.9 - 216.9 | 299.42 | 12/17/2001 | 15.89 | 283.53 | 58.8 / 240.9 |
| | | | | | | 3/19/2002 | 15.70 | 283.72 | |
| | | | | | | 6/19/2002 | 9.44 | 289.98 | |
| | | | | | | 9/26/2002 | 13.92 | 285.50 | |
| | | | | | | 12/16/2002 | 5.93 | 293.49 | |
| | | | | | | 6/18/2003 | 8.59 | 290.83 | |
| | | | | | | 3/3/2012 | 6.85 | 292.57 | |
| | | | | | | 8/6/2004 | 11.21 | 288.21 | |
| | | | | | | 12/16/2004 | 8.77 | 290.65 | |
| | | | | | | 6/22/2005 | 11.53 | 287.89 | |
| | | | | | | 12/13/2005 | 8.85 | 290.57 | |
| | | | | | | 8/28/2006 | 12.35 | 287.07 | |
| | | | | | | 12/18/2006 | 10.86 | 288.56 | |
| | | | | | | 3/27/2007 | 7.35 | 292.07 | |
| | | | | | | 11/6/2007 | 11.20 | 288.22 | |
| | | | | | | 5/22/2017 | Well Previously Inaccessible | | |
| | | | | | | 6/21/2021 | 11.82 | 287.60 | |
| | | | | | | 9/20/2021 | 12.10 | 291.20 | |
| | | | | | | 12/6/2021 | 13.53 | 285.89 | |
| | | | | | | 3/14/2022 | 13.00 | 286.42 | |
| | | | | | | 6/1/2022 | 13.69 | 285.73 | |
| | | | | | | 9/12/2022 | 15.61 | 283.81 | |
| | | | | | | 11/30/2022 | 15.64 | 283.78 | |
| | | | | | | 3/21/2023 | 13.00 | 286.42 | |
| | | | 82.8 | | | 6/19/2023 | 14.77 | 284.65 | |
| | | | 82.8 | | | 9/18/2023 | 14.10 | 285.32 | |
| | | | 82.8 | | | 12/11/2023 | 12.73 | 286.69 | |
| | | | 82.8 | | | 3/18/2024 | 9.62 | 290.08 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW94-5 | Overburden | 298.19 | 8-18 bgs | 290.19 - 280.19 | 297.62 | 8/21/1995 | 9.65 | 287.97 | >18 deep |
| | | | | | | 9/18/1995 | 10.88 | 286.74 | |
| | | | | | | 6/14/1996 | 5.20 | 292.42 | |
| | | | | | | 12/6/2001 | 5.74 | 291.88 | |
| | | | | | | 9/26/2001 | 10.75 | 286.87 | |
| | | | | | | 12/17/2001 | 11.44 | 286.18 | |
| | | | | | | 3/19/2002 | 10.31 | 287.31 | |
| | | | | | | 6/19/2002 | 5.44 | 292.18 | |
| | | | | | | 9/26/2002 | 9.81 | 287.81 | |
| | | | | | | 12/16/2002 | 2.61 | 295.01 | |
| | | | | | 300.86[a] | 6/18/2003 | 8.05 | 292.81 | |
| | | | | | | 3/3/2012 | 6.55 | 294.31 | |
| | | | | | | 8/6/2004 | 9.60 | 291.26 | |
| | | | | | | 12/16/2004 | 7.85 | 293.01 | |
| | | | | | | 6/22/2005 | 9.68 | 291.18 | |
| | | | | | | 12/13/2005 | 6.78 | 294.08 | |
| | | | | | | 8/28/2006 | 9.60 | 291.26 | |
| | | | | | | 12/18/2006 | 8.42 | 292.44 | |
| | | | | | | 3/27/2007 | 5.44 | 295.42 | |
| | | | | | | 11/6/2007 | 9.19 | 291.67 | |
| | | | | | 300.41[b] | 5/22/2017 | 7.98 | 292.43 | |
| | | 297.95 | 20.44 | 279.95 | 300.39 | 10/29/2018 | 7.88 | 292.51 | |
| | | | | | 300.39 | 12/10/2019 | 7.66 | 292.73 | |
| | | | | | 300.39 | 3/17/2020 | 9.10 | 291.29 | |
| | | | | | 300.39 | 6/16/2020 | 9.82 | 290.57 | |
| | | | | | 300.39 | 9/22/2020 | 11.36 | 289.03 | |
| | | | | | 300.39 | 12/14/2020 | 9.58 | 290.81 | |
| | | | | | 300.39 | 3/1/2021 | 7.04 | 293.35 | |
| | | | | | 300.39 | 6/21/2021 | 9.58 | 290.81 | |
| | | | | | 300.39 | 9/20/2021 | 8.08 | 292.31 | |
| | | | | | 300.39 | 12/6/2021 | 9.21 | 291.18 | |
| | | | | | 300.39 | 3/14/2022 | 8.13 | 292.26 | |
| | | | | | 300.39 | 6/2/2022 | 8.57 | 291.82 | |
| | | | | | 300.39 | 9/12/2022 | 10.62 | 289.77 | |
| | | | | | 300.39 | 11/28/2022 | 9.87 | 290.52 | |
| | | | | | 300.39 | 3/24/2023 | 7.45 | 292.94 | |
| | | | 18 | | 300.39 | 6/19/2023 | 9.50 | 290.89 | |
| | | | 18 | | 300.39 | 9/21/2023 | 7.51 | 292.88 | |
| | | | 18 | | 300.39 | 12/11/2023 | 7.20 | 293.19 | |
| | | | 18 | | 300.39 | 3/18/2024 | 5.15 | 292.80 | |

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|---|---|---|---|---|---|---|---|---|---|
| MW96-6 | Overburden (till) | | 23.75-33.75 TIC | 279.38 - 269.38 | 301.02 | 6/14/1996 | 9.11 | 291.91 | >34 deep |
| | | | | | | 12/6/2001 | 9.93 | 291.09 | |
| | | | | | | 9/26/2001 | 13.35 | 287.67 | |
| | | | | | | 12/17/2001 | 15.62 | 285.40 | |
| | | | | | | 3/19/2002 | 14.15 | 286.87 | |
| | | | | | | 6/19/2002 | 9.09 | 291.93 | |
| | | | | | | 9/26/2002 | 14.29 | 286.73 | |
| | | | | | | 12/16/2002 | 7.15 | 293.87 | |
| | | | | | 303.95[a] | 6/18/2003 | 11.35 | 292.60 | |
| | | | | | | 3/3/2012 | 9.88 | 294.07 | |
| | | | | | | 8/6/2004 | 13.28 | 290.67 | |
| | | | | | | 12/16/2004 | 9.05 | 294.90 | |
| | | | | | | 6/22/2005 | 12.81 | 291.14 | |
| | | | | | | 12/13/2005 | 10.92 | 293.03 | |
| | | | | | | 8/28/2006 | 13.40 | 290.55 | |
| | | | | | | 12/18/2006 | 11.84 | 292.11 | |
| | | | | | | 3/27/2007 | 9.31 | 294.64 | |
| | | | | | | 11/6/2007 | 13.33 | 290.62 | |
| | | | | | 303.50[b] | 5/22/2017 | 11.14 | 292.36 | |
| | | 300.76 | 33.75 | 269.38 | 303.13 | 10/29/2018 | 11.00 | 292.13 | |
| | | | | | 303.13 | 12/10/2019 | 11.11 | 292.02 | |
| | | | | | 303.13 | 3/17/2020 | 12.42 | 290.71 | |
| | | | | | 303.13 | 6/16/2020 | 13.20 | 289.93 | |
| | | | | | 303.13 | 9/22/2020 | 16.15 | 286.98 | |
| | | | | | 303.13 | 12/14/2020 | 13.40 | 289.73 | |
| | | | | | 303.13 | 3/1/2021 | 9.43 | 293.70 | |
| | | | | | 303.13 | 6/21/2021 | 13.79 | 289.34 | |
| | | | | | 303.13 | 9/20/2021 | 12.90 | 290.23 | |
| | | | | | 303.13 | 12/6/2021 | 12.68 | 290.45 | |
| | | | | | 303.13 | 3/14/2022 | 10.12 | 293.01 | |
| | | | | | 303.13 | 6/3/2022 | 11.86 | 291.27 | |
| | | | | | 303.13 | 9/12/2022 | 15.11 | 288.02 | |
| | | | | | 303.13 | 11/28/2022 | 15.07 | 288.06 | |
| | | | | | 303.13 | 3/27/2023 | 11.52 | 291.61 | |
| | | | 30.5 | | 303.13 | 6/19/2023 | 13.84 | 289.29 | |
| | | | 30.5 | | 303.13 | 9/19/2023 | 12.40 | 290.73 | |
| | | | 30.5 | | 303.13 | 12/11/2023 | 10.13 | 293.00 | |
| | | | 30.5 | | 303.13 | 3/18/2024 | 9.64 | 293.49 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW96-7B | Bedrock open hole | | 3-15 bgs | 291.76 - 279.76 | 295.23 | 6/14/1996 | 5.70 | 289.53 | 3 / 291.76 |
| | | | | | | 12/6/2001 | 8.00 | 287.23 | |
| | | | | | | 9/26/2001 | 12.60 | 282.63 | |
| | | | | | | 12/17/2001 | 14.91 | 280.32 | |
| | | | | | | 3/19/2002 | 15.22 | 280.01 | |
| | | | | | | 6/19/2002 | 9.96 | 285.27 | |
| | | | | | | 9/26/2002 | 15.03 | 280.20 | |
| | | | | | | 12/16/2002 | 4.80 | 290.43 | |
| | | | | | | 6/18/2003 | 7.17 | 288.06 | |
| | | | | | | 3/3/2012 | 4.86 | 290.37 | |
| | | | | | | 8/6/2004 | 9.37 | 285.86 | |
| | | | | | | 12/16/2004 | 6.89 | 288.34 | |
| | | | | | | 6/22/2005 | 9.12 | 286.11 | |
| | | | | | | 12/13/2005 | 6.78 | 288.45 | |
| | | | | | | 8/28/2006 | 9.71 | 285.52 | |
| | | | | | | 12/18/2006 | 9.63 | 285.60 | |
| | | | | | | 3/27/2007 | 5.68 | 289.55 | |
| | | | | | | 11/6/2007 | 10.02 | 285.21 | |
| | | | | | 294.52[b] | 5/22/2017 | 10.77 | 283.75 | |
| | | 294.76 | 17.84 | 276.78 | 294.62 | 10/29/2018 | 9.72 | 284.90 | |
| | | | | | 294.62 | 12/10/2019 | 12.99 | 281.63 | |
| | | | | | 294.62 | 3/17/2020 | 14.67 | 279.95 | |
| | | | | | 294.62 | 6/16/2020 | 14.95 | 279.67 | |
| | | | | | 294.62 | 9/22/2020 | 14.74 | 279.88 | |
| | | | | | 294.62 | 12/14/2020 | 15.40 | 279.22 | |
| | | | | | 294.62 | 3/1/2021 | 11.07 | 283.55 | |
| | | | | | 294.62 | 6/21/2021 | 14.82 | 279.80 | |
| | | | | | 294.62 | 9/20/2021 | 14.42 | 280.20 | |
| | | | | | 294.62 | 12/6/2021 | 14.61 | 280.01 | |
| | | | | | 294.62 | 3/14/2022 | 14.82 | 279.80 | |
| | | | | | 294.62 | 6/3/2022 | 14.42 | 280.20 | |
| | | | | | 294.62 | 9/13/2022 | 14.50 | 280.12 | |
| | | | | | 294.62 | 11/29/2022 | 15.81 | 278.81 | |
| | | | | | 294.62 | 3/23/2023 | 14.43 | 280.19 | |
| | | | 18 | | 294.62 | 6/19/2023 | 15.90 | 278.72 | |
| | | | 18 | | 294.62 | 9/19/2023 | 14.21 | 280.41 | |
| | | | 18 | | 294.62 | 12/11/2023 | 11.20 | 283.42 | |
| | | | 18 | | 294.62 | 3/18/2024 | 9.53 | 285.09 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW01-8A | Overburden | | 3.8-8.8 bgs | 290.45 - 285.45 | 297.39 | 12/6/2001 | 7.92 | 289.47 | NA |
| | | | | | | 9/26/2001 | Dry | | |
| | | | | | | 12/17/2001 | Dry | | |
| | | | | | | 3/19/2002 | Dry | | |
| | | | | | | 6/19/2002 | 9.57 | 287.82 | |
| | | | | | | 9/26/2002 | Dry | | |
| | | | | | | 12/16/2002 | 6.13 | 291.26 | |
| | | | | | | 6/18/2003 | 7.30 | 290.09 | |
| | | | | | | 3/3/2012 | 6.06 | 291.33 | |
| | | | | | | 8/6/2004 | 9.51 | 287.88 | |
| | | | | | | 12/16/2004 | 7.27 | 290.12 | |
| | | | | | | 6/22/2005 | 9.11 | 288.28 | |
| | | | | | | 12/13/2005 | 7.00 | 290.39 | |
| | | | | | | 8/28/2006 | 10.73 | 286.66 | |
| | | | | | | 12/18/2006 | 8.84 | 288.55 | |
| | | | | | | 3/27/2007 | 6.44 | 290.95 | |
| | | | | | | 11/6/2007 | 9.62 | 287.77 | |
| | | | | | | 5/22/2017 | Dry | | |
| | | 294.25 | 10.84 | 285.92 | 296.76 | 10/29/2018 | 10.76 | 286.00 | |
| | | | | | 296.76 | 12/10/2019 | Dry | Dry | Dry |
| | | | | | 296.76 | 3/17/2020 | Dry | Dry | Dry |
| | | | | | 296.76 | 6/16/2020 | Dry | Dry | Dry |
| | | | | | 296.76 | 9/22/2020 | Dry | Dry | Dry |
| | | | | | 296.76 | 12/14/2020 | Dry | Dry | Dry |
| | | | | | 296.76 | 3/1/2021 | Dry | Dry | Dry |
| | | | | | 296.76 | 6/21/2021 | Dry | Dry | Dry |
| | | | | | 296.76 | 9/20/2021 | Dry | Dry | Dry |
| | | | | | 296.76 | 12/6/2021 | Dry | Dry | Dry |
| | | | | | 296.76 | 3/14/2022 | Dry | Dry | Dry |
| | | | | | 296.76 | 9/12/2022 | Dry | Dry | Dry |
| | | | 8.8 | | 296.76 | 6/19/2023 | Dry | Dry | Dry |
| | | | 8.8 | | 296.76 | 9/18/2023 | Dry | Dry | Dry |
| | | | 8.8 | | 296.76 | 12/11/2023 | Dry | Dry | Dry |
| | | | 8.8 | | 296.76 | 3/18/2024 | Dry | Dry | Dry |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW01-8B | Bedrock open hole | | 25-50 bgs | 269.2 - 244.2 | 297.35 | 12/6/2001 | 9.08 | 288.27 | ~25 / ~269.2 |
| | | | | | | 9/26/2001 | 14.14 | 283.21 | |
| | | | | | | 12/17/2001 | 17.12 | 280.23 | |
| | | | | | | 3/19/2002 | 15.73 | 281.62 | |
| | | | | | | 6/19/2002 | 10.41 | 286.94 | |
| | | | | | | 9/26/2002 | 17.50 | 279.85 | |
| | | | | | | 12/16/2002 | 7.02 | 290.33 | |
| | | | | | | 6/18/2003 | 8.04 | 289.31 | |
| | | | | | | 3/3/2012 | 6.93 | 290.42 | |
| | | | | | | 8/6/2004 | 10.51 | 286.84 | |
| | | | | | | 12/16/2004 | 10.05 | 287.30 | |
| | | | | | | 6/22/2005 | 9.95 | 287.40 | |
| | | | | | | 12/13/2005 | 8.40 | 288.95 | |
| | | | | | | 8/28/2006 | 12.03 | 285.32 | |
| | | | | | | 12/18/2006 | 10.23 | 287.12 | |
| | | | | | | 3/27/2007 | 7.80 | 289.55 | |
| | | | | | | 11/6/2007 | 10.99 | 286.36 | |
| | | | | | 296.70[b] | 5/22/2017 | 11.38 | 285.32 | |
| | | 294.2 | 27.15 | 269.67 | 296.82 | 10/29/2018 | 11.48 | 285.34 | |
| | | | | | 296.82 | 12/10/2019 | 13.34 | 283.48 | |
| | | | | | 296.82 | 3/17/2020 | 15.24 | 281.58 | |
| | | | | | 296.82 | 6/16/2020 | 16.29 | 280.53 | |
| | | | | | 296.82 | 9/22/2020 | 17.48 | 279.34 | |
| | | | | | 296.82 | 12/14/2020 | 16.40 | 280.42 | |
| | | | | | 296.82 | 3/1/2021 | 12.36 | 284.46 | |
| | | | | | 296.82 | 6/21/2021 | 15.40 | 281.42 | |
| | | | | | 296.82 | 9/20/2021 | 14.50 | 282.32 | |
| | | | | | 296.82 | 12/6/2021 | 15.59 | 281.23 | |
| | | | | | 296.82 | 3/14/2022 | 15.59 | 281.23 | |
| | | | | | 296.82 | 6/6/2022 | 14.59 | 282.23 | |
| | | | | | 296.82 | 9/13/2022 | 17.43 | 279.39 | |
| | | | | | 296.82 | 11/30/2022 | 16.31 | 280.51 | |
| | | | | | 296.82 | 3/23/2023 | 13.98 | 282.84 | |
| | | | 50 | | 296.82 | 6/19/2023 | 16.54 | 280.28 | |
| | | | 50 | | 296.82 | 9/19/2023 | 14.87 | 281.95 | |
| | | | 50 | | 296.82 | 12/11/2023 | 0.27 | 296.55 | |
| | | | 50 | | 296.82 | 3/18/2024 | 10.59 | 286.23 | |
| MW05-8C | Bedrock | | | | 296.89 | 12/13/2005 | 18.76 | 278.13 | 6 / 288.08 |
| | | | | | | 8/28/2006 | 20.58 | 276.31 | |
| | | | | | | 12/18/2006 | 18.87 | 278.02 | |
| | | | | | | 3/27/2007 | 14.61 | 282.28 | |
| | | | | | | 11/6/2007 | 18.86 | 278.03 | |
| | | | | | 295.95[b] | 5/22/2017 | 20.92 | 275.03 | |
| | | 294.08 | Well Converted | | | 10/29/2018 | Well Converted to MW18-8E/8F | | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-8D | Bedrock | 294.04 | 73-83 | 221.04-211.04 | 296.44 | 10/29/2018 | 40.35 | 256.09 | 7 / 287.04 |
| | | | | | 296.44 | 12/10/2019 | 15.26 | 281.18 | |
| | | | | | 296.44 | 3/17/2020 | 14.77 | 281.67 | |
| | | | | | 296.44 | 6/16/2020 | 15.98 | 280.46 | |
| | | | | | 296.44 | 9/22/2020 | 17.28 | 279.16 | |
| | | | | | 296.44 | 12/14/2020 | 16.18 | 280.26 | |
| | | | | | 296.44 | 3/1/2021 | 14.04 | 282.40 | |
| | | | | | 296.44 | 6/21/2021 | 15.94 | 280.50 | |
| | | | | | 296.44 | 9/20/2021 | 13.02 | 283.42 | |
| | | | | | 296.44 | 12/6/2021 | 14.80 | 281.64 | |
| | | | | | 296.44 | 3/14/2022 | 14.22 | 282.22 | |
| | | | | | 296.44 | 6/6/2022 | 14.77 | 281.67 | |
| | | | | | 296.44 | 9/14/2022 | 17.30 | 279.14 | |
| | | | | | 294.44 | 12/2/2022 | 18.38 | 276.06 | |
| | | | | | 294.44 | 3/23/2023 | 14.08 | 280.36 | |
| | | | 83 | | 294.44 | 6/19/2023 | 16.28 | 278.16 | |
| | | | 83 | | 294.44 | 9/20/2023 | 26.36 | 268.08 | |
| | | | 83 | | 294.44 | 12/11/2023 | 16.95 | 277.49 | |
| | | | 83 | | 294.44 | 3/18/2024 | 11.42 | 283.02 | |
| MW18-8E | Bedrock | 294.08 | 132-147 | 162.08-147.08 | 295.97 | 10/29/2018 | 18.80 | 277.17 | 6 / 288.08 |
| | | | | | 295.97 | 12/10/2019 | 28.90 | 267.07 | |
| | | | | | 295.97 | 3/17/2020 | 28.93 | 267.04 | |
| | | | | | 295.97 | 6/16/2020 | Obstruction could not gauge | | |
| | | | | | 295.97 | 9/22/2020 | 34.40 | 261.57 | |
| | | | | | 295.97 | 12/14/2020 | 30.65 | 265.32 | |
| | | | | | 295.97 | 3/1/2021 | 25.64 | 270.33 | |
| | | | | | 295.97 | 6/21/2021 | 30.40 | 265.57 | |
| | | | | | 295.97 | 9/20/2021 | 28.57 | 267.40 | |
| | | | | | 295.97 | 12/6/2021 | 47.04 | 248.93 | |
| | | | | | 295.97 | 3/14/2022 | 60.75 | 235.22 | |
| | | | | | 295.97 | 6/8/2022 | 58.24 | 237.73 | |
| | | | | | 295.97 | 9/13/2022 | 29.62 | 266.35 | |
| | | | | | 295.97 | 11/30/2022 | 33.18 | 262.79 | |
| | | | | | 295.97 | 3/22/2023 | 26.62 | 269.35 | |
| | | | 185 | | 295.97 | 6/21/2023 | 32.07 | 263.90 | |
| | | | 185 | | 295.97 | 9/9/2023 | 31.10 | 264.87 | |
| | | | 185 | | 295.97 | 12/11/2023 | 26.82 | 269.15 | |
| | | | 185 | | 295.97 | 3/18/2024 | 22.73 | 273.24 | |
| MW18-8F | Bedrock | 294.08 | 175-185 | 119.08-109.08 | 296.02 | 10/29/2018 | 21.11 | 274.91 | 6 / 288.08 |
| | | | | | 296.02 | 12/10/2019 | 28.50 | 267.52 | |
| | | | | | 296.02 | 3/17/2020 | 29.07 | 266.95 | |
| | | | | | 296.02 | 6/16/2020 | 30.00 | 266.02 | |
| | | | | | 296.02 | 9/22/2020 | 33.58 | 262.44 | |
| | | | | | 296.02 | 12/14/2020 | 30.65 | 265.37 | |
| | | | | | 296.02 | 3/1/2021 | 25.79 | 270.23 | |
| | | | | | 296.02 | 6/21/2021 | 30.54 | 265.48 | |
| | | | | | 296.02 | 9/20/2021 | 29.23 | 266.79 | |
| | | | | | 296.02 | 12/6/2021 | 31.27 | 264.75 | |
| | | | | | 296.02 | 3/14/2022 | 28.29 | 267.73 | |
| | | | | | 296.02 | 6/8/2022 | 29.44 | 266.58 | |
| | | | | | 296.02 | 9/13/2022 | 33.94 | 262.08 | |
| | | | | | 296.02 | 11/30/2022 | 66.62 | 229.40 | |
| | | | | | 296.02 | 3/23/2023 | 26.90 | 269.12 | |
| | | | 185 | | 296.02 | 6/19/2023 | 32.42 | 263.60 | |
| | | | 185 | | 296.02 | 9/21/2023 | 30.70 | 265.32 | |
| | | | 185 | | 296.02 | 12/11/2023 | 26.17 | 269.85 | |
| | | | 185 | | 296.02 | 3/18/2024 | 22.00 | 274.02 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW06-2C | Bedrock open hole | | 70-125 bgs | 228.57 - 173.57 | 298.70 | 8/28/2006 | 32.52 | 266.18 | 10 / 288.57 |
| | | | | | | 12/18/2006 | 31.70 | 267.00 | |
| | | | | | | 3/27/2007 | 24.57 | 274.13 | |
| | | | | | | 11/6/2007 | 33.09 | 265.61 | |
| | | | | | 298.01[b] | 5/22/2017 | 30.40 | 267.61 | |
| | | 298.57 | 131.4 | 166.61 | 298.01 | 10/29/2018 | 31.38 | 266.63 | |
| | | | | | 298.01 | 12/10/2019 | 34.91 | 263.10 | |
| | | | | | 298.01 | 3/17/2020 | 35.00 | 263.01 | |
| | | | | | 298.01 | 6/16/2020 | 35.81 | 262.20 | |
| | | | | | 298.01 | 9/22/2020 | 38.72 | 259.29 | |
| | | | | | 298.01 | 12/14/2020 | 36.50 | 261.51 | |
| | | | | | 298.01 | 3/1/2021 | 32.76 | 265.25 | |
| | | | | | 298.01 | 6/21/2021 | 36.20 | 261.81 | |
| | | | | | 298.01 | 9/20/2021 | 33.41 | 264.60 | |
| | | | | | 298.01 | 12/6/2021 | 36.00 | 262.01 | |
| | | | | | 298.01 | 3/14/2022 | 32.18 | 265.83 | |
| | | | | | 298.01 | 6/2/2022 | 33.62 | 264.39 | |
| | | | | | 298.01 | 9/12/2022 | 37.27 | 260.74 | |
| | | | | | 298.01 | 11/30/2022 | 37.20 | 260.81 | |
| | | | | | 298.01 | 3/22/2023 | 31.48 | 266.53 | |
| | | | 125 | | 298.01 | 6/19/2023 | 36.52 | 261.49 | |
| | | | 125 | | 298.01 | 9/19/2023 | 33.72 | 264.29 | |
| | | | 125 | | 298.01 | 12/11/2023 | 33.20 | 264.81 | |
| | | | 125 | | 298.01 | 3/18/2024 | 25.71 | 272.30 | |
| MW06-4C | Bedrock open hole | 299.92 | 70-125 bgs | 229.92 - 174.92 | 299.92 | 8/28/2006 | 44.05 | 255.87 | 59.2 / 240.72 |
| | | | | | | 12/18/2006 | 26.54 | 273.38 | |
| | | | | | | 3/27/2007 | 23.62 | 276.30 | |
| | | | | | | 11/6/2007 | 24.42 | 275.50 | |
| | | | | | | 5/22/2017 | Well Previously Inaccessible | | |
| | | | | | | 6/21/2021 | 26.14 | 271.87 | |
| | | | | | | 9/20/2021 | 40.15 | 257.86 | |
| | | | | | | 12/6/2021 | 41.60 | 258.32 | |
| | | | | | | 3/14/2022 | 36.23 | 263.69 | |
| | | | | | | 6/1/2022 | 35.62 | 264.30 | |
| | | | | | | 9/12/2022 | 38.27 | 261.65 | |
| | | | | | | 12/2/2022 | 40.68 | 259.24 | |
| | | | | | | 3/22/2023 | 38.80 | 261.12 | |
| | | | 125 | | | 6/19/2023 | 40.37 | 259.55 | |
| | | | 125 | | | 9/19/2023 | 39.31 | 260.61 | |
| | | | 125 | | | 12/11/2023 | 40.07 | 259.85 | |
| | | | 125 | | | 3/18/2024 | 33.60 | 266.32 | |
| MW06-9C | Bedrock open hole | | 68-125 bgs | 244.71 - 187.71 | 315.27 | 8/28/2006 | 51.50 | 263.77 | 20 / 292.71 |
| | | | | | | 12/18/2006 | 49.11 | 266.16 | |
| | | | | | | 3/27/2007 | 36.88 | 278.39 | |
| | | | | | | 11/6/2007 | 53.71 | 261.56 | |
| | | | | | 314.53[b] | 5/22/2017 | 47.02 | 267.51 | |
| | | 312.71 | 128 | 186.5 | 314.50 | 10/29/2018 | 45.10 | 269.40 | |
| | | | | | 314.50 | 12/10/2019 | 52.70 | 261.80 | |
| | | | | | 314.50 | 3/17/2020 | 54.50 | 260.00 | |
| | | | | | 314.50 | 6/16/2020 | 54.85 | 259.65 | |
| | | | | | 314.50 | 9/22/2020 | 58.31 | 256.19 | |
| | | | | | 314.50 | 12/14/2020 | 56.17 | 258.33 | |
| | | | | | 314.50 | 3/1/2021 | 47.50 | 267.00 | |
| | | | | | 314.50 | 6/21/2021 | 55.05 | 259.45 | |
| | | | | | 314.50 | 9/20/2021 | 46.83 | 267.67 | |
| | | | | | 314.50 | 12/6/2021 | 52.80 | 261.70 | |
| | | | | | 314.50 | 3/14/2022 | 41.18 | 273.32 | |
| | | | | | 314.50 | 6/2/2022 | 49.30 | 265.20 | |
| | | | | | 314.50 | 9/12/2022 | 56.85 | 257.65 | |
| | | | | | 314.50 | 12/1/2022 | 55.55 | 258.95 | |
| | | | | | 314.50 | 3/21/2023 | 48.69 | 265.81 | |
| | | | 125 | | 314.50 | 6/19/2023 | 55.36 | 259.14 | |
| | | | 125 | | 314.50 | 9/18/2023 | 51.72 | 262.78 | |
| | | | 125 | | 314.50 | 12/11/2023 | 47.45 | 267.05 | |
| | | | 125 | | 314.50 | 3/18/2024 | 38.51 | 275.99 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-10A | Overburden | 293.08 | 5-15 | 288.08-278.08 | 295.42 | 10/29/2018 | 3.75 | 291.67 | NA |
| | | | | | 295.42 | 12/10/2019 | 3.00 | 292.42 | |
| | | | | | 295.42 | 3/17/2020 | 4.10 | 291.32 | |
| | | | | | 295.42 | 6/16/2020 | 6.07 | 289.35 | |
| | | | | | 295.42 | 9/22/2020 | 7.73 | 287.69 | |
| | | | | | 295.42 | 12/14/2020 | 4.16 | 291.26 | |
| | | | | | 295.42 | 3/1/2021 | 2.59 | 292.83 | |
| | | | | | 295.42 | 6/21/2021 | 5.78 | 289.64 | |
| | | | | | 295.42 | 9/20/2021 | 5.10 | 290.32 | |
| | | | | | 295.42 | 12/6/2021 | 4.00 | 291.42 | |
| | | | | | 295.42 | 3/14/2022 | 3.00 | 292.42 | |
| | | | | | 295.42 | 6/3/2022 | 4.55 | 290.87 | |
| | | | | | 295.42 | 9/12/2022 | 6.38 | 289.04 | |
| | | | | | 295.42 | 11/29/2022 | 4.68 | 290.74 | |
| | | | | | 295.42 | 3/27/2023 | 3.53 | 291.89 | |
| | | | 15 | | 295.42 | 6/19/2023 | 6.01 | 289.41 | |
| | | | 15 | | 295.42 | 9/20/2023 | 4.22 | 291.20 | |
| | | | 15 | | 295.42 | 12/11/2023 | 2.75 | 292.67 | |
| | | | 15 | | 295.42 | 3/18/2024 | 3.39 | 292.03 | |
| MW18-10B | Bedrock | 293.07 | 31-51 | 262.07-242.07 | 295.82 | 10/29/2018 | 24.99 | 270.83 | 27 / 266.07 |
| | | | | | 295.82 | 12/10/2019 | 26.85 | 268.97 | |
| | | | | | 295.82 | 3/17/2020 | 27.48 | 268.34 | |
| | | | | | 295.82 | 6/16/2020 | 28.39 | 267.43 | |
| | | | | | 295.82 | 9/22/2020 | 31.98 | 263.84 | |
| | | | | | 295.82 | 12/14/2020 | 28.88 | 266.94 | |
| | | | | | 295.82 | 3/1/2021 | 24.09 | 271.73 | |
| | | | | | 295.82 | 6/21/2021 | 28.82 | 267.00 | |
| | | | | | 295.82 | 9/20/2021 | 25.41 | 270.41 | |
| | | | | | 295.82 | 12/6/2021 | 27.22 | 268.60 | |
| | | | | | 295.82 | 3/14/2022 | 23.18 | 272.64 | |
| | | | | | 295.82 | 6/2/2022 | 25.44 | 270.38 | |
| | | | | | 295.82 | 9/13/2022 | 30.24 | 265.58 | |
| | | | | | 295.82 | 12/2/2022 | 29.68 | 266.14 | |
| | | | | | 295.82 | 3/27/2023 | 22.83 | 272.99 | |
| | | | 51 | | 295.82 | 6/19/2023 | 28.59 | 267.23 | |
| | | | 51 | | 295.82 | 9/20/2023 | 26.95 | 268.87 | |
| | | | 51 | | 295.82 | 12/11/2023 | 22.30 | 273.52 | |
| | | | 51 | | 295.82 | 3/18/2024 | 17.73 | 278.09 | |
| MW18-10C | Bedrock | 293.07 | 175-185 | 118.07-108.07 | 295.82 | 10/29/2018 | 141.90 | 153.92 | 27 / 266.07 |
| | | | | | 295.82 | 12/10/2019 | 28.77 | 267.05 | |
| | | | | | 295.82 | 3/17/2020 | 27.16 | 268.66 | |
| | | | | | 295.82 | 6/16/2020 | 27.39 | 268.43 | |
| | | | | | 295.82 | 9/22/2020 | 31.36 | 264.46 | |
| | | | | | 295.82 | 12/14/2020 | 29.20 | 266.62 | |
| | | | | | 295.82 | 3/1/2021 | 27.91 | 267.91 | |
| | | | | | 295.82 | 6/21/2021 | 27.75 | 268.07 | |
| | | | | | 295.82 | 9/20/2021 | 25.44 | 270.38 | |
| | | | | | 295.82 | 12/6/2021 | 29.48 | 266.34 | |
| | | | | | 295.82 | 3/14/2022 | 27.42 | 268.40 | |
| | | | | | 295.82 | 6/7/2022 | 27.58 | 268.24 | |
| | | | | | 295.82 | 9/21/2022 | 32.67 | 263.15 | |
| | | | | | 295.82 | 12/1/2022 | 36.18 | 259.64 | |
| | | | | | 295.82 | 3/23/2023 | 27.30 | 268.52 | |
| | | | 185 | | 295.82 | 6/19/2023 | 29.63 | 266.19 | |
| | | | 185 | | 295.82 | 9/21/2023 | 30.28 | 265.54 | |
| | | | 185 | | 295.82 | 12/11/2023 | 29.40 | 266.42 | |
| | | | 185 | | 295.82 | 3/18/2024 | 21.90 | 273.92 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-11A | Overburden | 292.99 | 7-17 | 285.99-275.99 | 295.39 | 10/29/2018 | 4.84 | 290.55 | NA |
| | | | | | 295.39 | 12/10/2019 | 3.62 | 291.77 | |
| | | | | | 295.39 | 3/17/2020 | 5.64 | 289.75 | |
| | | | | | 295.39 | 6/16/2020 | 7.18 | 288.21 | |
| | | | | | 295.39 | 9/22/2020 | 8.85 | 286.54 | |
| | | | | | 295.39 | 12/14/2020 | 5.38 | 290.01 | |
| | | | | | 295.39 | 3/1/2021 | 3.12 | 292.27 | |
| | | | | | 295.39 | 6/21/2021 | 6.71 | 288.68 | |
| | | | | | 295.39 | 9/20/2021 | 5.92 | 289.47 | |
| | | | | | 295.39 | 12/6/2021 | 5.69 | 289.70 | |
| | | | | | 295.39 | 3/14/2022 | 4.56 | 290.83 | |
| | | | | | 295.39 | 6/6/2022 | 5.85 | 289.54 | |
| | | | | | 295.39 | 9/13/2022 | 7.16 | 288.23 | |
| | | | | | 295.39 | 11/29/2022 | 6.02 | 289.37 | |
| | | | | | 295.39 | 3/27/2023 | 4.75 | 290.64 | |
| | | | 17 | | 295.39 | 6/19/2023 | 7.84 | 287.55 | |
| | | | 17 | | 295.39 | 9/20/2023 | 5.86 | 289.53 | |
| | | | 17 | | 295.39 | 12/11/2023 | 3.12 | 292.27 | |
| | | | 17 | | 295.39 | 3/18/2024 | 4.62 | 290.77 | |
| MW18-11B | Bedrock | 293.13 | 34-44 | 259.13-249.13 | 295.54 | 10/29/2018 | 28.05 | 267.49 | 31 / 262.13 |
| | | | | | 295.54 | 12/10/2019 | 26.31 | 269.23 | |
| | | | | | 295.54 | 3/17/2020 | 26.91 | 268.63 | |
| | | | | | 295.54 | 6/16/2020 | 27.83 | 267.71 | |
| | | | | | 295.54 | 9/22/2020 | 31.38 | 264.16 | |
| | | | | | 295.54 | 12/14/2020 | 28.25 | 267.29 | |
| | | | | | 295.54 | 3/1/2021 | 23.52 | 272.02 | |
| | | | | | 295.54 | 6/21/2021 | 28.21 | 267.33 | |
| | | | | | 295.54 | 9/20/2021 | 24.95 | 270.59 | |
| | | | | | 295.54 | 12/6/2021 | 26.72 | 268.82 | |
| | | | | | 295.54 | 3/14/2022 | 22.68 | 272.86 | |
| | | | | | 295.54 | 6/3/2022 | 24.96 | 270.58 | |
| | | | | | 295.54 | 9/13/2022 | 29.65 | 265.89 | |
| | | | | | 295.54 | 12/2/2022 | 29.02 | 266.52 | |
| | | | | | 295.54 | 3/27/2023 | 22.32 | 273.22 | |
| | | | 44 | | 295.54 | 6/19/2023 | 28.11 | 267.43 | |
| | | | 44 | | 295.54 | 9/20/2023 | 27.45 | 268.09 | |
| | | | 44 | | 295.54 | 12/11/2023 | 21.89 | 273.65 | |
| | | | 44 | | 295.54 | 3/18/2024 | 23.15 | 272.39 | |
| MW18-11C | Bedrock | 293.13 | 175-185 | 118.13-108.13 | 295.51 | 10/29/2018 | 24.68 | 270.83 | 31 / 262.13 |
| | | | | | 295.51 | 12/10/2019 | 29.83 | 265.68 | |
| | | | | | 295.51 | 3/17/2020 | 30.31 | 265.20 | |
| | | | | | 295.51 | 6/16/2020 | 31.26 | 264.25 | |
| | | | | | 295.51 | 9/22/2020 | 34.02 | 261.49 | |
| | | | | | 295.51 | 12/14/2020 | 31.80 | 263.71 | |
| | | | | | 295.51 | 3/1/2021 | 27.80 | 267.71 | |
| | | | | | 295.51 | 6/21/2021 | 31.92 | 263.59 | |
| | | | | | 295.51 | 9/20/2021 | 29.55 | 265.96 | |
| | | | | | 295.51 | 12/6/2021 | 31.22 | 264.29 | |
| | | | | | 295.51 | 3/14/2022 | 29.01 | 266.50 | |
| | | | | | 295.51 | 6/7/2022 | 30.01 | 265.50 | |
| | | | | | 295.51 | 9/21/2022 | 34.18 | 261.33 | |
| | | | | | 295.51 | 12/2/2011 | 33.87 | 261.64 | |
| | | | | | 295.51 | 3/22/2023 | 27.62 | 267.89 | |
| | | | 185 | | 295.51 | 6/19/2023 | 32.72 | 262.79 | |
| | | | 185 | | 295.51 | 9/20/2023 | 31.23 | 264.28 | |
| | | | 185 | | 295.51 | 12/11/2023 | 26.93 | 268.58 | |
| | | | 185 | | 295.51 | 3/18/2024 | 17.26 | 278.25 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-12A | Overburden | 295.02 | 5-15 | 290.02-280.02 | 294.66 | 10/29/2018 | 7.81 | 286.85 | NA |
| | | | | | 294.66 | 12/10/2019 | 9.92 | 284.74 | |
| | | | | | 294.66 | 3/17/2020 | 10.22 | 284.44 | |
| | | | | | 294.66 | 6/16/2020 | 10.62 | 284.04 | |
| | | | | | 294.66 | 9/22/2020 | 11.58 | 283.08 | |
| | | | | | 294.66 | 12/14/2020 | 10.75 | 283.91 | |
| | | | | | 294.66 | 3/1/2021 | 7.60 | 287.06 | |
| | | | | | 294.66 | 6/21/2021 | 10.56 | 284.10 | |
| | | | | | 294.66 | 9/20/2021 | 9.27 | 285.39 | |
| | | | | | 294.66 | 12/6/2021 | 10.40 | 284.26 | |
| | | | | | 294.66 | 3/14/2022 | 9.40 | 285.26 | |
| | | | | | 294.66 | 6/2/2022 | 9.89 | 284.77 | |
| | | | | | 294.66 | 9/13/2022 | 11.50 | 283.16 | |
| | | | | | 294.66 | 11/29/2022 | 11.74 | 282.92 | |
| | | | | | 294.66 | 3/22/2023 | 9.55 | 285.11 | |
| | | | 15 | | 294.66 | 6/19/2023 | 11.21 | 283.45 | |
| | | | 15 | | 294.66 | 9/21/2023 | 10.60 | 284.06 | |
| | | | 15 | | 294.66 | 12/11/2023 | 9.87 | 284.79 | |
| | | | 15 | | 294.66 | 3/18/2024 | 6.96 | 287.70 | |
| MW18-12B | Bedrock | 295.15 | 80-90 | 215.15-205.15 | 294.87 | 10/29/2018 | 31.21 | 263.66 | 18 / 277.15 |
| | | | | | 294.87 | 12/10/2019 | 29.17 | 265.70 | |
| | | | | | 294.87 | 3/17/2020 | 31.30 | 263.57 | |
| | | | | | 294.87 | 6/16/2020 | 31.85 | 263.02 | |
| | | | | | 294.87 | 9/22/2020 | 34.80 | 260.07 | |
| | | | | | 294.87 | 12/14/2020 | 32.55 | 262.32 | |
| | | | | | 294.87 | 3/1/2021 | 28.90 | 265.97 | |
| | | | | | 294.87 | 6/21/2021 | 32.75 | 262.12 | |
| | | | | | 294.87 | 9/20/2021 | 30.64 | 264.23 | |
| | | | | | 294.87 | 12/6/2021 | 32.54 | 262.33 | |
| | | | | | 294.87 | 3/14/2022 | 30.13 | 264.74 | |
| | | | | | 294.87 | 6/2/2022 | 31.60 | 263.27 | |
| | | | | | 294.87 | 9/13/2022 | 34.77 | 260.10 | |
| | | | | | 294.87 | 12/2/2022 | 34.46 | 260.41 | |
| | | | | | 294.87 | 3/24/2023 | 29.49 | 265.38 | |
| | | | 90 | | 294.87 | 6/19/2023 | 33.82 | 261.05 | |
| | | | 90 | | 294.87 | 9/19/2023 | 32.68 | 262.19 | |
| | | | 90 | | 294.87 | 12/11/2023 | 29.29 | 265.58 | |
| | | | 90 | | 294.87 | 3/18/2024 | 25.55 | 269.32 | |
| MW18-12C | Bedrock | 295.15 | 175-185 | 120.15-110.15 | 294.88 | 10/29/2018 | 73.50 | 221.38 | 18 / 277.15 |
| | | | | | 294.88 | 12/10/2019 | 31.29 | 263.59 | |
| | | | | | 294.88 | 3/17/2020 | 30.83 | 264.05 | |
| | | | | | 294.88 | 6/16/2020 | 31.07 | 263.81 | |
| | | | | | 294.88 | 9/22/2020 | 34.78 | 260.10 | |
| | | | | | 294.88 | 12/14/2020 | 30.65 | 264.23 | |
| | | | | | 294.88 | 3/1/2021 | 30.70 | 264.18 | |
| | | | | | 294.88 | 6/21/2021 | 31.64 | 263.24 | |
| | | | | | 294.88 | 9/20/2021 | 30.50 | 264.38 | |
| | | | | | 294.88 | 12/6/2021 | 32.17 | 262.71 | |
| | | | | | 294.88 | 3/14/2022 | 30.14 | 264.74 | |
| | | | | | 294.88 | 6/7/2022 | 31.39 | 263.49 | |
| | | | | | 294.88 | 9/21/2022 | 37.76 | 257.12 | |
| | | | | | 294.88 | 12/1/2022 | 34.62 | 260.26 | |
| | | | | | 294.88 | 3/23/2023 | 28.84 | 266.04 | |
| | | | 185 | | 294.88 | 6/19/2023 | 33.48 | 261.40 | |
| | | | 185 | | 294.88 | 9/20/2023 | 33.22 | 261.66 | |
| | | | 185 | | 294.88 | 12/11/2023 | 31.04 | 263.84 | |
| | | | 185 | | 294.88 | 3/18/2024 | 23.51 | 271.37 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-13B | Bedrock | 294.24 | 42-52 | 252.24-242.24 | 293.97 | 10/29/2018 | 27.02 | 266.95 | 5 / 289.24 |
| | | | | | 293.97 | 12/10/2019 | 21.55 | 272.42 | |
| | | | | | 293.97 | 3/17/2020 | 29.74 | 264.23 | |
| | | | | | 293.97 | 6/16/2020 | 31.03 | 262.94 | |
| | | | | | 293.97 | 9/22/2020 | 34.62 | 259.35 | |
| | | | | | 293.97 | 12/14/2020 | 27.81 | 266.16 | |
| | | | | | 293.97 | 3/1/2021 | 27.21 | 266.76 | |
| | | | | | 293.97 | 6/21/2021 | 29.35 | 264.62 | |
| | | | | | 293.97 | 9/20/2021 | 24.00 | 269.97 | |
| | | | | | 293.97 | 12/6/2021 | 29.97 | 264.00 | |
| | | | | | 293.97 | 3/14/2022 | 27.71 | 266.26 | |
| | | | | | 293.97 | 6/3/2022 | 29.00 | 264.97 | |
| | | | | | 293.97 | 9/14/2022 | 33.84 | 260.13 | |
| | | | | | 293.97 | 12/2/2022 | 41.42 | 252.55 | |
| | | | | | 293.97 | 3/23/2023 | 27.18 | 266.79 | |
| | | | 52 | | 293.97 | 6/19/2023 | 27.36 | 266.61 | |
| | | | 52 | | 293.97 | 9/19/2023 | 22.06 | 271.91 | |
| | | | 52 | | 293.97 | 12/11/2023 | 25.12 | 268.85 | |
| | | | 52 | | 293.97 | 3/18/2024 | 8.49 | 285.48 | |
| MW18-13C | Bedrock | 294.24 | 175-185 | 119.24-109.24 | 293.97 | 10/29/2018 | 28.89 | 265.08 | 5 / 289.24 |
| | | | | | 293.97 | 12/10/2019 | 28.79 | 265.18 | |
| | | | | | 293.97 | 3/17/2020 | 30.77 | 263.20 | |
| | | | | | 293.97 | 6/16/2020 | 32.85 | 261.12 | |
| | | | | | 293.97 | 9/22/2020 | 34.82 | 259.15 | |
| | | | | | 293.97 | 12/14/2020 | 32.02 | 261.95 | |
| | | | | | 293.97 | 3/1/2021 | 30.28 | 263.69 | |
| | | | | | 293.97 | 6/21/2021 | 34.85 | 259.12 | |
| | | | | | 293.97 | 9/20/2021 | 29.88 | 264.09 | |
| | | | | | 293.97 | 12/6/2021 | 31.78 | 262.19 | |
| | | | | | 293.97 | 3/14/2022 | 30.90 | 263.07 | |
| | | | | | 293.97 | 6/6/2022 | 30.29 | 263.68 | |
| | | | | | 293.97 | 9/21/2022 | 38.41 | 255.56 | |
| | | | | | 293.97 | 11/30/2022 | 34.54 | 259.43 | |
| | | | | | 293.97 | 3/22/2023 | 28.89 | 265.08 | |
| | | | 185 | | 293.97 | 6/19/2023 | 33.44 | 260.53 | |
| | | | 185 | | 293.97 | 9/19/2023 | 31.25 | 262.72 | |
| | | | 185 | | 293.97 | 12/11/2023 | 26.87 | 267.10 | |
| | | | 185 | | 293.97 | 3/18/2024 | 20.79 | 273.18 | |
| MW18-14A | Overburden | 296.23 | 6-16 | 290.23-280.23 | 297.55 | 10/29/2018 | 7.05 | 290.50 | NA |
| | | | | | 297.55 | 12/10/2019 | 6.81 | 290.74 | |
| | | | | | 297.55 | 3/17/2020 | 7.53 | 290.02 | |
| | | | | | 297.55 | 6/16/2020 | 8.94 | 288.61 | |
| | | | | | 297.55 | 9/22/2020 | 11.08 | 286.47 | |
| | | | | | 297.55 | 12/14/2020 | 8.48 | 289.07 | |
| | | | | | 297.55 | 3/1/2021 | 4.33 | 293.22 | |
| | | | | | 297.55 | 6/21/2021 | 7.39 | 290.16 | |
| | | | | | 297.55 | 9/20/2021 | 8.85 | 288.70 | |
| | | | | | 297.55 | 12/6/2021 | 7.49 | 290.06 | |
| | | | | | 297.55 | 3/14/2022 | 5.05 | 292.50 | |
| | | | | | 297.55 | 6/6/2022 | 7.56 | 289.99 | |
| | | | | | 297.55 | 9/13/2022 | 9.09 | 288.46 | |
| | | | | | 297.55 | 11/28/2022 | 7.04 | 290.51 | |
| | | | | | 297.55 | 3/24/2023 | 6.24 | 291.31 | |
| | | | 16 | | 297.55 | 6/19/2023 | 8.33 | 289.22 | |
| | | | 16 | | 297.55 | 9/19/2023 | 5.03 | 292.52 | |
| | | | 16 | | 297.55 | 12/11/2023 | 3.80 | 293.75 | |
| | | | 16 | | 297.55 | 3/18/2024 | 5.83 | 291.72 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW18-14B | Bedrock | 294.97 | 45-55 | 249.97-239.97 | 297.63 | 10/29/2018 | 13.06 | 284.57 | 43 / 251.97 |
| | | | | | 297.63 | 12/10/2019 | 16.62 | 281.01 | |
| | | | | | 297.63 | 3/17/2020 | 19.98 | 277.65 | |
| | | | | | 297.63 | 6/16/2020 | 21.36 | 276.27 | |
| | | | | | 297.63 | 9/22/2020 | 25.65 | 271.98 | |
| | | | | | 297.63 | 12/14/2020 | 22.70 | 274.93 | |
| | | | | | 297.63 | 3/1/2021 | 14.83 | 282.80 | |
| | | | | | 297.63 | 6/21/2021 | 22.73 | 274.90 | |
| | | | | | 297.63 | 9/20/2021 | 18.00 | 279.63 | |
| | | | | | 297.63 | 12/6/2021 | 21.66 | 275.97 | |
| | | | | | 297.63 | 3/14/2022 | 16.72 | 280.91 | |
| | | | | | 297.63 | 6/3/2022 | 19.71 | 277.92 | |
| | | | | | 297.63 | 9/13/2022 | 24.14 | 273.49 | |
| | | | | | 297.63 | 12/2/2022 | 22.53 | 275.10 | |
| | | | | | 297.63 | 3/23/2023 | 17.38 | 280.25 | |
| | | | 55 | | 297.63 | 6/19/2023 | 22.44 | 275.19 | |
| | | | 55 | | 297.63 | 9/20/2023 | 21.26 | 276.37 | |
| | | | 55 | | 297.63 | 12/11/2023 | 17.22 | 280.41 | |
| | | | 55 | | 297.63 | 3/18/2024 | 12.15 | 285.48 | |
| MW18-14C | Bedrock | 294.97 | 175-185 | 119.97-109.97 | 297.65 | 10/29/2018 | 91.66 | 205.99 | 43 / 251.97 |
| | | | | | 297.65 | 12/10/2019 | 33.00 | 264.65 | |
| | | | | | 297.65 | 3/17/2020 | 31.35 | 266.30 | |
| | | | | | 297.65 | 6/16/2020 | 31.46 | 266.19 | |
| | | | | | 297.65 | 9/22/2020 | 35.45 | 262.20 | |
| | | | | | 297.65 | 12/14/2020 | 34.51 | 263.14 | |
| | | | | | 297.65 | 3/1/2021 | 32.78 | 264.87 | |
| | | | | | 297.65 | 6/21/2021 | 31.84 | 265.81 | |
| | | | | | 297.65 | 9/20/2021 | 36.33 | 261.32 | |
| | | | | | 297.65 | 12/6/2021 | 44.27 | 253.38 | |
| | | | | | 297.65 | 3/14/2022 | 41.42 | 256.23 | |
| | | | | | 297.65 | 6/7/2022 | 46.72 | 250.93 | |
| | | | | | 297.65 | 9/14/2022 | 47.27 | 250.38 | |
| | | | | | 297.65 | 12/5/2022 | 31.04 | 266.61 | |
| | | | | | 297.65 | 3/23/2023 | 38.11 | 259.54 | |
| | | | 186 | | 297.65 | 6/19/2023 | 41.85 | 255.80 | |
| | | | 186 | | 297.65 | 9/21/2023 | 43.64 | 254.01 | |
| | | | 186 | | 297.65 | 12/11/2023 | 44.86 | 252.79 | |
| | | | 186 | | 297.65 | 3/18/2024 | 37.31 | 260.34 | |
| MW21-15C | Bedrock | 298.78 | 84-104 | 214.78-194.78 | 300.12 | 12/6/2021 | 43.60 | 256.52 | 32 / 266.78 |
| | | | | | 300.12 | 3/14/2022 | 51.57 | 248.55 | |
| | | | | | 300.12 | 6/6/2022 | 41.33 | 258.79 | |
| | | | | | 300.12 | 9/13/2022 | 41.44 | 258.68 | |
| | | | | | 300.12 | 11/29/2022 | 66.98 | 233.14 | |
| | | | | | 300.12 | 3/22/2023 | 38.89 | 261.23 | |
| | | | 104 | | 300.12 | 6/19/2023 | 42.39 | 257.73 | |
| | | | 104 | | 300.12 | 9/19/2023 | 41.79 | 258.33 | |
| | | | 104 | | 300.12 | 12/11/2023 | 39.98 | 260.14 | |
| | | | 104 | | 300.12 | 3/18/2024 | 36.94 | 263.18 | |
| MW21-15D | Bedrock | 298.78 | 160-180 | 138.78-118.78 | 300.14 | 12/6/2021 | 45.38 | 254.76 | 32 / 266.78 |
| | | | | | 300.14 | 3/14/2022 | 61.70 | 238.44 | |
| | | | | | 300.14 | 6/7/2022 | 45.02 | 255.12 | |
| | | | | | 300.14 | 9/13/2022 | 46.42 | 253.72 | |
| | | | | | 300.14 | 11/29/2022 | 46.31 | 253.83 | |
| | | | | | 300.14 | 3/24/2023 | 43.46 | 256.68 | |
| | | | 180 | | 300.14 | 6/19/2023 | 46.05 | 254.09 | |
| | | | 180 | | 300.14 | 9/18/2023 | 45.12 | 255.02 | |
| | | | 180 | | 300.14 | 12/11/2023 | 42.43 | 257.71 | |
| | | | 180 | | 300.14 | 3/18/2024 | 40.54 | 259.60 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW21-16 | Bedrock (Open Hole) | 293.8 | 195.4-223.6 | 98.40-70.20 | 293.42 | 12/6/2021 | 28.86 | 264.56 | 16 / 277.80 |
| | | | | | 293.42 | 3/14/2022 | 16.98 | 276.44 | |
| | | | | | 293.42 | 6/8/2022 | 28.91 | 264.51 | |
| | | | | | 293.42 | 9/20/2022 | 32.98 | 260.44 | |
| | | | | | 293.42 | 12/1/2022 | 32.36 | 261.06 | |
| | | | | | 293.42 | 3/23/2023 | 26.28 | 267.14 | |
| | | | 223.6 | | 293.42 | 6/19/2023 | 31.34 | 262.08 | |
| | | | 223.6 | | 293.42 | 9/19/2023 | 27.85 | 265.57 | |
| | | | 223.6 | | 293.42 | 12/11/2023 | 25.66 | 267.76 | |
| | | | 223.6 | | 293.42 | 3/18/2024 | 21.84 | 271.58 | |
| MW21-17D | Bedrock | 291.43 | 174.8-184.8 | 116.63-106.63 | 293.73 | 12/6/2021 | 26.46 | 267.27 | 34.7 / 256.73 |
| | | | | | 293.73 | 3/14/2022 | 23.60 | 270.13 | |
| | | | | | 293.73 | 6/7/2022 | 25.27 | 268.46 | |
| | | | | | 293.73 | 9/14/2022 | 29.81 | 263.92 | |
| | | | | | 293.73 | 12/5/2022 | 29.46 | 264.27 | |
| | | | | | 293.73 | 3/27/2023 | 22.40 | 271.33 | |
| | | | 184.8 | | 293.73 | 6/19/2023 | 28.05 | 265.68 | |
| | | | 184.8 | | 293.73 | 9/21/2023 | 26.67 | 267.06 | |
| | | | 184.8 | | 293.73 | 12/11/2023 | 22.34 | 271.39 | |
| | | | 184.8 | | 293.73 | 3/18/2024 | 17.54 | 276.19 | |
| MW21-18C | Bedrock | 307.03 | 118-138 | 189.03-169.03 | 308.54 | 12/6/2021 | 43.60 | 264.94 | 65 / 242.03 |
| | | | | | 308.54 | 3/14/2022 | 39.64 | 268.90 | |
| | | | | | 308.54 | 6/3/2022 | 35.61 | 272.93 | |
| | | | | | 308.54 | 9/13/2022 | 43.81 | 264.73 | |
| | | | | | 308.54 | 12/2/2022 | 47.01 | 261.53 | |
| | | | | | 308.54 | 3/24/2023 | 39.23 | 269.31 | |
| | | | 138 | | 308.54 | 6/19/2023 | 45.60 | 262.94 | |
| | | | 138 | | 308.54 | 9/21/2023 | 43.76 | 264.78 | |
| | | | 138 | | 308.54 | 12/11/2023 | 38.22 | 270.32 | |
| | | | 138 | | 308.54 | 3/18/2024 | 33.13 | 275.41 | |
| MW21-18D | Bedrock | 307.03 | 174.5-194.5 | 132.53-112.53 | 308.53 | 12/6/2021 | 44.13 | 264.40 | 65 / 242.03 |
| | | | | | 308.53 | 3/14/2022 | 43.29 | 265.24 | |
| | | | | | 308.53 | 6/3/2022 | 42.54 | 265.99 | |
| | | | | | 308.53 | 9/14/2022 | 47.93 | 260.60 | |
| | | | | | 308.53 | 12/2/2022 | 47.61 | 260.92 | |
| | | | | | 308.53 | 3/27/2023 | 39.62 | 268.91 | |
| | | | 194.5 | | 308.53 | 6/19/2023 | 46.06 | 262.47 | |
| | | | 194.5 | | 308.53 | 9/21/2023 | 43.05 | 265.48 | |
| | | | 194.5 | | 308.53 | 12/11/2023 | 28.54 | 279.99 | |
| | | | 194.5 | | 308.53 | 3/18/2024 | 33.67 | 274.86 | |
| MW21-19C | Bedrock | 297.37 | 112-132 | 185.37-165.37 | 299.30 | 12/6/2021 | 40.45 | 258.85 | 59.5 / 237.87 |
| | | | | | 299.30 | 3/14/2022 | 38.67 | 260.63 | |
| | | | | | 299.30 | 6/8/2022 | 39.98 | 259.32 | |
| | | | | | 299.30 | 9/13/2022 | 41.80 | 257.50 | |
| | | | | | 299.30 | 11/30/2022 | 41.74 | 257.56 | |
| | | | | | 299.30 | 3/24/2023 | 38.04 | 261.26 | |
| | | | 132 | | 299.30 | 6/19/2023 | 41.27 | 258.03 | |
| | | | 132 | | 299.30 | 9/21/2023 | 40.51 | 258.79 | |
| | | | 132 | | 299.30 | 12/11/2023 | 37.55 | 261.75 | |
| | | | 132 | | 299.30 | 3/18/2024 | 31.18 | 268.12 | |

**Table 1**
**Groundwater Elevations**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|---|---|---|---|---|---|---|---|---|---|
| MW21-19D | Bedrock | 297.37 | 175-195 | 122.37-102.37 | 299.28 | 12/6/2021 | 40.93 | 258.35 | 59.5 / 237.87 |
| | | | | | 299.28 | 3/14/2022 | 63.68 | 235.60 | |
| | | | | | 299.28 | 6/2/2022 | 40.20 | 259.08 | |
| | | | | | 299.28 | 9/14/2022 | 42.00 | 257.28 | |
| | | | | | 299.28 | 12/2/2022 | 42.93 | 256.35 | |
| | | | | | 299.28 | 3/24/2023 | 38.20 | 261.08 | |
| | | | 195 | | 299.28 | 6/19/2023 | 41.47 | 257.81 | |
| | | | 195 | | 299.28 | 9/21/2023 | 41.01 | 258.27 | |
| | | | 195 | | 299.28 | 12/11/2023 | 39.10 | 260.18 | |
| | | | 195 | | 299.28 | 3/18/2024 | 35.13 | 264.15 | |
| MW21-20D | Bedrock | 312.32 | 188.8-208.8 | 123.52-103.52 | 313.52 | 12/6/2021 | 55.93 | 257.59 | |
| | | | | | 313.52 | 3/14/2022 | 57.55 | 255.97 | |
| | | | | | 313.52 | 12/2/2022 | 57.13 | 256.39 | |
| | | | | | 313.52 | 3/21/2023 | 53.42 | 260.10 | |
| | | | 208 | | 313.52 | 6/19/2023 | 56.88 | 256.64 | |
| | | | 208 | | 313.52 | 9/19/2023 | 55.51 | 258.01 | |
| | | | 208 | | 313.52 | 12/12/2023 | 51.46 | 262.06 | |
| | | | 208 | | 313.52 | 3/18/2024 | 49.81 | 263.71 | |
| SG-1 | | | | | 313.52 | 3/14/2022 | 57.55 | 255.97 | 19.5 / 292.82 |
| | | | | | 313.52 | 6/7/2022 | 55.02 | 258.50 | |
| | | | | | 313.52 | 9/14/2022 | 57.60 | 255.92 | |
| | | | | | 313.52 | 3/27/2023 | NM | NM | |
| | | | | | 313.52 | 6/19/2023 | NM | NM | |
| | | | | | 313.52 | 9/21/2023 | NM | NM | |
| | | | | | 313.52 | 12/11/2023 | NM | NM | |
| | | | | | 313.52 | 3/18/2024 | NM | NM | |

**Notes:**
AMSL = Above mean sea level
a. Wells MW94-1B, MW94-5, and MW96-6 were converted from flush-mounts to stick-ups following the December 2002 monitoring event. b. Wells resurveyed in May 2017.
New measuring point elevations are used to calculate groundwater elevations beginning in June 2003.
b. Wells resurveyed in May 2017.
c. The measuring point for the Lake Washington Stilling Basin is a 3/4-inch diameter iron pipe located along the east side of the basin.
d. The measuring point for Lake Washington is a chiseled mark on the concrete pump house foundation (on left side of metal walkway when facing the pump house).
e. Measurements could not be obtained due to the presence of ice.
f. Unable to locate Lake Washington Stilling Basin gauge.

Table 2
2nd Quarter 2023 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Client ID | NY NYSDEC | MW94-1B | | | MW94-2 | | | MW94-2B | | | MW94-3 | | | MW94-4B2 | | | MW94-5 | | | MW96-6 | | | MW96-7B | | | MW01-8B | | | MW18-8D | | | MW18-8E | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sampling Date | Criteria | 3/22/2024 | | | 3/19/2024 | | | 3/19/2024 | | | 3/18/2024 | | | 3/18/2024 | | | 3/22/2024 | | | 3/22/2024 | | | 3/19/2024 | | | 3/22/2024 | | | 3/20/2024 | | | 3/19/2024 | | |
| Matrix | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | |
| Unit | ug/l | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | |
| | | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL |
| **WATER BY 8260C** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,1,2,2-Tetrachloroethane | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA | <1 | U | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | C | 1.0 | <1 | U | 1.0 | <1 | C | 1.0 | <50 | C | 50 |
| 1,1,2-Trichloroethane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,1-Dichloroethane | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,1-Dichloroethene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2,3-Trichlorobenzene | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2,4-Trichlorobenzene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2-Dibromo-3-Chloropropane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2-Dichlorobenzene | 4.7 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2-Dichloroethane | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,2-Dichloropropane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,3-Dichlorobenzene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,4-Dichlorobenzene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 |
| 1,4-Dioxane | NA | <100 | U | 100.0 | <100 | U | 100.0 | <100 | U | 100 | <100 | U | 100.0 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <5000 | U | 5000 |
| 2-Butanone (MEK) | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <250 | U | 250 |
| 2-Hexanone | NA | <5 | C | 5.0 | <5 | C | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | U | 5.0 | <5 | C | 5.0 | <5 | U | 5.0 | <250 | U | 250 |
| 4-Methyl-2-pentanone (MIBK) | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <250 | U | 250 |
| Acetone | 50 | <5 | U | 5.0 | <5 | SC | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | C | 5.0 | <5 | U | 5.0 | **120** | C | 5.0 | <250 | SC | 250 |
| Benzene | 0.7 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Bromoform | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Bromomethane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Carbon disulfide | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Carbon tetrachloride | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Chlorobenzene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Chloroethane | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Chloroform | 7 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Chloromethane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| cis-1,2-Dichloroethene | 5 | <1 | U | 1.0 | **2.8** | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **72** | U | 1.0 | **4700** | U | 50 |
| cis-1,3-Dichloropropene | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Cyclohexane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Dibromochloromethane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | C | 50 |
| Dichlorodifluoromethane | NA | <1 | U | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | C | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Ethylbenzene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Isopropylbenzene | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Methyl acetate | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Methyl tert-butyl ether | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Methylcyclohexane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Methylene Chloride | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| m-Xylene & p-Xylene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| o-Xylene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Styrene | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Tetrachloroethene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Toluene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| trans-1,2-Dichloroethene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| trans-1,3-Dichloropropene | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Trichloroethene | 5 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **1.4** | U | 1.0 | <1 | U | 1.0 | **57** | U | 1.0 | <50 | U | 50 |
| Trichlorofluoromethane | NA | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | 1.0 | U | 1.0 | <50 | U | 50 |
| Vinyl chloride | 2 | <1 | U | 1.0 | **1.0** | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **12** | U | 1.0 | **1800** | | 50 |
| Total Conc | NA | 0.0 | | | 3.8 | | | 0.0 | | | 0.0 | | | 0.0 | | | 0.0 | | | 0.0 | | | 1.4 | | | 0.0 | | | 261 | | | 6,500 | | |

Concentrations shown in bold were detected
Highlighted Concentrations shown in bold exceed limits
* : LCS or LCSD is outside acceptance limits.
J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U : Indicates the analyte was analyzed for but not detected.
C, N, SC, NSC: Indicates low recovery.
N+: Indicates high recovery.

Table 2
2nd Quarter 2023 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Client ID | NY NYSDEC | MW18-8F | | | MW06-2C | | | MW06-4C | | | MW06-9C | | | MW18-10A | | | MW18-10B | | | MW18-10C | | | MW18-11A | | | MW18-11B | | | MW18-11BDUP | | | MW18-11C | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sampling Date | Criteria | 3/22/2024 | | | 3/20/2024 | | | 3/19/2024 | | | 3/19/2024 | | | 3/20/2024 | | | 3/20/2024 | | | 3/20/2024 | | | 3/20/2024 | | | 3/20/2024 | | | 3/20/2024 | | | 3/20/2024 | | |
| Matrix | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | |
| Unit | ug/l | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | |
| | | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL |
| **WATER BY 8260C** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2,2-Tetrachloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA | <10 | C | 10 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 |
| 1,1,2-Trichloroethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,3-Trichlorobenzene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,4-Trichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dibromo-3-Chloropropane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichlorobenzene | 4.7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloropropane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,3-Dichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dioxane | NA | <10000 | U | 10000 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <100 | N | 100 | <100 | U | 100 | <100 | U | 100 |
| 2-Butanone (MEK) | 50 | <50 | U | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 |
| 2-Hexanone | NA | <50 | C | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 |
| 4-Methyl-2-pentanone (MIBK) | 50 | <50 | U | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 |
| Acetone | 50 | <50 | SC | 50 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | NC | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 |
| Benzene | 0.7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromoform | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromomethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon disulfide | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon tetrachloride | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroethane | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroform | 7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloromethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| cis-1,2-Dichloroethene | 5 | **1100** | U | 10 | **2.2** | U | 1.0 | <1 | U | 1.0 | **1.6** | U | 1.0 | **1.9** | U | 1.0 | **2.1** | U | 1.0 | **5.4** | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **95** | U | 1.0 |
| cis-1,3-Dichloropropene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Cyclohexane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dibromochloromethane | NA | <10 | C | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dichlorodifluoromethane | NA | <10 | U | 10 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 | <1 | C | 1.0 |
| Ethylbenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Isopropylbenzene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl acetate | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl tert-butyl ether | 10 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylcyclohexane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylene Chloride | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| m-Xylene & p-Xylene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| o-Xylene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Styrene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Tetrachloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Toluene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,2-Dichloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,3-Dichloropropene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Trichloroethene | 5 | <10 | U | 10 | **2.7** | U | 1.0 | <1 | U | 1.0 | **5.5** | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **3.1** | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **3.7** | U | 1.0 |
| Trichlorofluoromethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 |
| Vinyl chloride | 2 | **530** | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **17** | U | 1.0 |
| Total Conc | NA | 1,630.0 | | | 4.9 | | U | 0.0 | | | 7.1 | | | 1.9 | | | 2.1 | | | 8.5 | | | 0.0 | | | 0.0 | | | 0.0 | | | 115.7 | | |

Concentrations shown in bold were detected
Highlighted Concentrations shown in bold exceed limits
* : LCS or LCSD is outside acceptance limits.
J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U : Indicates the analyte was analyzed for but not detected.
C, N, SC, NSC: Indicates low recovery.
N+: Indicates high recovery.

Table 2
2nd Quarter 2023 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Client ID | NY NYSDEC | MW18-12A | | | MW18-12B | | | MW18-12C | | | MW18-13B | | | MW18-13C | | | MW18-13CDUP | | | MW18-14A | | | MW18-14B | | | MW18-14C | | | MW21-15C | | | MW21-15D | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sampling Date | Criteria | 3/21/2024 | | | 3/21/2024 | | | 3/20/2024 | | | 3/22/2024 | | | 3/21/2024 | | | 3/21/2024 | | | 3/22/2024 | | | 3/20/2024 | | | 3/21/2024 | | | 3/19/2024 | | | 3/18/2024 | | |
| Matrix | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | |
| Unit | ug/l | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | |
| | | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL |
| **WATER BY 8260C** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2,2-Tetrachloroethane | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA | <1 | C | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | C | 50 | <50 | C | 50 | <1 | U | 1.0 | <1 | C | 1.0 | <100 | C | 100 | <1 | C | 1.0 | <1 | C | 1.0 |
| 1,1,2-Trichloroethane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethane | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | **1.0** | J | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,3-Trichlorobenzene | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,4-Trichlorobenzene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dibromo-3-Chloropropane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichlorobenzene | 4.7 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloroethane | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloropropane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,3-Dichlorobenzene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dichlorobenzene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dioxane | NA | <100 | U | 100 | <20000 | U | 20000 | <10000 | U | 10000 | <100 | U | 100 | <50 | U | 50 | <50 | U | 50 | <100 | U | 100 | <100 | U | 100 | <10000 | U | 10000 | <100 | U | 100 | <100 | U | 100 |
| 2-Butanone (MEK) | 50 | <5 | U | 5.0 | <1000 | U | 1000 | <500 | U | 500 | <5 | U | 5.0 | <250 | U | 250 | <250 | U | 250 | <5 | U | 5.0 | <5 | U | 5 | <500 | C | 500 | <5 | U | 5.0 | <5 | U | 5.0 |
| 2-Hexanone | NA | <5 | U | 5.0 | <1000 | U | 1000 | <500 | C | 500 | <5 | C | 5.0 | <250 | NC | 250 | <250 | NC | 250 | <5 | C | 5.0 | <5 | U | 5 | <500 | U | 500 | <5 | U | 5.0 | <5 | U | 5.0 |
| 4-Methyl-2-pentanone (MIBK) | 50 | <5 | U | 5.0 | <1000 | U | 1000 | <500 | U | 500 | <5 | U | 5.0 | <250 | U | 250 | <250 | U | 250 | <5 | U | 5.0 | <5 | U | 5 | <500 | U | 500 | <5 | U | 5.0 | <5 | U | 5.0 |
| Acetone | 50 | <5 | C | 5.0 | <1000 | SC | 1000 | <500 | SC | 500 | <5 | U | 5.0 | <250 | SNC | 250 | <250 | SC | 250 | <5 | U | 5.0 | <5 | C | 5 | **520** | SC | 500 | <5 | C | 5.0 | <5 | C | 5.0 |
| Benzene | 0.7 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromoform | 50 | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromomethane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon disulfide | 50 | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon tetrachloride | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chlorobenzene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroethane | 50 | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroform | 7 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloromethane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| cis-1,2-Dichloroethene | 5 | <1 | U | 1.0 | **14000** | U | 200 | **7600** | **U** | 100 | **170** | U | 1.0 | **6600** | N+ | 50 | **6700** | U | 50 | <1 | U | 1.0 | **23** | U | 1.0 | **8600** | U | 100 | **7.6** | U | 1.0 | **68** | U | 1.0 |
| cis-1,3-Dichloropropene | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Cyclohexane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dibromochloromethane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dichlorodifluoromethane | NA | <1 | C | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | C | 50 | <50 | C | 50 | <1 | U | 1.0 | <1 | C | 1.0 | <100 | C | 100 | <1 | C | 1.0 | <1 | C | 1.0 |
| Ethylbenzene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Isopropylbenzene | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl acetate | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl tert-butyl ether | 10 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylcyclohexane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylene Chloride | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | **83** | J | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| m-Xylene & p-Xylene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| o-Xylene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | C | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Styrene | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Tetrachloroethene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Toluene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | **1.9** | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,2-Dichloroethene | 5 | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,3-Dichloropropene | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Trichloroethene | 5 | 1.0 | U | 1.0 | **1700** | U | 200 | **1100** | U | 100 | **9.0** | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | **12** | U | 1.0 | <100 | U | 100 | **14** | U | 1.0 | **63** | U | 1.0 |
| Trichlorofluoromethane | NA | <1 | U | 1.0 | <200 | U | 200 | <100 | U | 100 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 | <100 | U | 100 | <1 | U | 1.0 | <1 | U | 1.0 |
| Vinyl chloride | 2 | <1 | U | 1.0 | **3500** | U | 200 | **810** | U | 100 | **38** | U | 1.0 | **3600** | N+ | 50 | **3700** | U | 50 | <1 | U | 1.0 | **6.6** | U | 1.0 | **2000** | U | 100 | <1 | U | 1.0 | **11** | U | 1.0 |
| Total Conc | NA | 1.0 | | | 19,200 | | | 9,510 | | | 218 | | | 10,200 | | | 10,400 | | | 0.0 | | | 43.5 | | | 10,683 | | | 21.6 | | | 142.0 | | |

Concentrations shown in bold were detected
Highlighted Concentrations shown in bold exceed limits
* : LCS or LCSD is outside acceptance limits.
J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U : Indicates the analyte was analyzed for but not detected.
C, N, SC, NSC: Indicates low recovery.
N+: Indicates high recovery.

Table 2
2nd Quarter 2023 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Client ID | NY NYSDEC | MW21-16 | | | MW21-17D | | | MW21-18C | | | MW21-18D | | | MW21-19C | | | MW21-19D | | | MW21-20D | | | SG-1 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sampling Date | Criteria | 3/19/2024 | | | 3/21/2024 | | | 3/21/2024 | | | 3/21/2024 | | | 3/22/2024 | | | 3/22/2024 | | | 3/19/2024 | | | 3/21/2024 | | |
| Matrix | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | | Water | | |
| Unit | ug/l | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | | ug/l | | |
| | | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL | Result | Q | MDL |
| **WATER BY 8260C** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,1,1-Trichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **52** | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2,2-Tetrachloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA | <10 | C | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | C | 50 | <50 | C | 50 | <1 | C | 1.0 | <1 | U | 1.0 |
| 1,1,2-Trichloroethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,1-Dichloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **76** | S+C+ | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,3-Trichlorobenzene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2,4-Trichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dibromo-3-Chloropropane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichlorobenzene | 4.7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloroethane | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,2-Dichloropropane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,3-Dichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dichlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| 1,4-Dioxane | NA | <10000 | U | 10000 | <100 | U | 100 | <100 | U | 100 | <100 | U | 100 | <5000 | U | 5000 | <5000 | U | 5000 | <200 | U | 200 | <100 | U | 100 |
| 2-Butanone (MEK) | 50 | <50 | U | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <250 | C | 250 | <250 | U | 250 | <5 | U | 5.0 | <5 | U | 5.0 |
| 2-Hexanone | NA | <50 | C | 50 | <5 | C | 5.0 | <5 | C | 5.0 | <5 | C | 5.0 | <250 | U | 250 | <250 | C | 250 | <5 | U | 5.0 | <5 | C | 5.0 |
| 4-Methyl-2-pentanone (MIBK) | 50 | <50 | U | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <250 | U | 250 | <250 | U | 250 | <5 | U | 5.0 | <5 | U | 5.0 |
| Acetone | 50 | <50 | SC | 50 | <5 | U | 5.0 | <5 | U | 5.0 | <5 | U | 5.0 | <250 | SC | 250 | <250 | SC | 250 | <5 | C | 5.0 | <5 | U | 5.0 |
| Benzene | 0.7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromoform | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Bromomethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon disulfide | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Carbon tetrachloride | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chlorobenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroethane | 50 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloroform | 7 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Chloromethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| cis-1,2-Dichloroethene | 5 | **250** | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **8500** | U | 50 | **5100** | U | 50 | **4.8** | U | 1.0 | <1 | U | 1.0 |
| cis-1,3-Dichloropropene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Cyclohexane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dibromochloromethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | C | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Dichlorodifluoromethane | NA | <10 | C | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | C | 50 | <50 | U | 50 | <1 | C | 1.0 | <1 | U | 1.0 |
| Ethylbenzene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Isopropylbenzene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl acetate | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methyl tert-butyl ether | 10 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylcyclohexane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Methylene Chloride | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| m-Xylene & p-Xylene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| o-Xylene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Styrene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Tetrachloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Toluene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,2-Dichloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| trans-1,3-Dichloropropene | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Trichloroethene | 5 | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **2200** | U | 50 | **70** | U | 50 | **25** | U | 1.0 | <1 | U | 1.0 |
| Trichlorofluoromethane | NA | <10 | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | <50 | U | 50 | <50 | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Vinyl chloride | 2 | **120** | U | 10 | <1 | U | 1.0 | <1 | U | 1.0 | <1 | U | 1.0 | **1600** | U | 50 | **1500** | U | 50 | <1 | U | 1.0 | <1 | U | 1.0 |
| Total Conc | NA | 370 | | | 0.0 | | | 0.0 | | | 0.0 | | | 12,428 | | | 6,670 | | | 29.8 | | | 0.0 | | |

Concentrations shown in bold were detected
Highlighted Concentrations shown in bold exceed limits
* : LCS or LCSD is outside acceptance limits.
J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U : Indicates the analyte was analyzed for but not detected.
C, N, SC, NSC: Indicates low recovery.
N+: Indicates high recovery.

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| | | Sep-95 | PND | PND | PND | 1.0 U / 1.0 U | 1.0 U / 1.0 U | PND | **110 JD / 114 JD** | 1.0 U / 1.0 U | 1.0 U / 1.0 U | PND | **130 JD / 130 JD** | **11 J / 10 J** | 1.0 U / 1.0 U |
| | | Aug-96 | PND | PND | PND | 0.5 U | 0.5 U | PND | **280** | 0.5 U | 0.5 U | PND | **21 J** | 0.74 U | 0.8 U |
| | | Nov-00 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **190 / 190** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **59 / 59** | **1.0 J / 1.4 J** | 5.0 U / 5.0 U |
| | | Jun-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | **78** | 5.0 U | 5.0 U | PND | **13** | 5.0 U | 5.0 U |
| | | Sep-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | **160** | 5.0 U | 5.0 U | PND | **86** | **9.0** | 5.0 U |
| | | Dec-01 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **340 / 330** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **180 / 180** | **240 / 240** | 5.0 U / 5.0 U |
| | | Mar-02 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **59 / 59** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **33 / 31** | 5.0 U / 5.0 U | 5.0 U / 5.0 U |
| | | Jun-02 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **48 / 46** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **22 / 22** | 5.0 U / 5.0 U | 5.0 U / 5.0 U |
| | | Sep-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **65** | 5.0 U | 5.0 U | PND | **31** | 5.0 U | 5.0 U |
| | | Dec-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **7.8** | 5.0 U | 5.0 U | PND | **9.0** | 2.0 U | 5.0 U |
| | | Jun-03 | PND | PND | PND | 5.0 U | 5.0 U | PND | **9.6** | 5.0 U | 5.0 U | PND | **5.2** | 2.0 U | **6.0** |
| | | Dec-03 | PND | PND | PND | 5.0 U | 5.0 U | PND | **24** | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Jun-04 | PND | PND | PND | 5.0 U | 5.0 U | PND | **35** | 5.0 U | 5.0 U | PND | **6.3** | 2.0 U | 5.0 U |
| | | Dec-04 | PND | PND | PND | 5.0 U | 5.0 U | PND | **16** | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Jun-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **18** | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Dec-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **19** | 5.0 U | 5.0 U | PND | **5.5** | 2.0 U | 5.0 U |
| | | Aug-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | **9.2** | 5.0 U | 5.0 U | PND | **7.8** | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | **5.2** | 2.0 U | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| MW94-1B | Bedrock | May-17 | **7.1** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | **0.57J** | 1.0 U | 1.0 U | PND | **2.2** | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **2.4** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.48 J** | 0.24 U | 0.38 U | 0.24 U | **2.0** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.9** | 0.24 U | 0.38 U | 0.24 U | **6.0** | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.5** | **0.91 J** | 0.38 U | 0.24 U | **4.2** | 0.17 U | 0.30 U |
| | | Sep-20 | **6.9** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.0** | 0.24 U | 0.38 U | 0.24 U | **3.6** | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.9** | 0.24 U | 0.38 U | 0.24 U | **5.4** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **3.3** | 0.24 U | 0.38 U | 0.24 U | **0.85 J** | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **1.5** | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **2.1** | <1 | <1 | <1 | **9.6** | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **5.8** | <1 | <1 | <1 | **24** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **5.3** | <1 | <1 | <1 | **18** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **4.0** | <1 | <1 | <1 | **13** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **4.8** | <1 | <1 | <1 | **19** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **4.9** | <1 | <1 | <1 | **17** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **6** | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | **2** | <1 | <1 | <1 | **7** | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1** | <1 | <1 | <1 | **4.6** | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW94-2 | Overburden | May-17 | **3.8 J** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | PND | **0.26 J** | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.57 J** | 0.17 U | 0.65 U |
| | | Dec-19 | Dry | | | | | | | | | | | | |
| | | Mar-20 | Dry | | | | | | | | | | | | |
| | | Jun-20 | Dry | | | | | | | | | | | | |
| | | Sep-20 | Dry | | | | | | | | | | | | |
| | | Dec-20 | Dry | | | | | | | | | | | | |
| | | Mar-21 | Dry | | | | | | | | | | | | |
| | | Jun-21 | Dry | | | | | | | | | | | | |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **1.6** | <1 | <1 | <1 | **0.6 J** | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | Dry | | | | | | | | | | | | |
| | | Dec-22 | Dry | | | | | | | | | | | | |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | Dry | | | | | | | | | | | | |
| | | Sep-23 | Dry | | | | | | | | | | | | |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 SC | <1 | <1 | <1 | <1 | <1 | 2.8 | <1 | <1 | <1 | <1 | 1.0 | <1 |
| MW94-2B | Bedrock | May-17 | **4.1 J** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | PND | **0.40 J** | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.77 J** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.57 J** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.37 J** | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | **0.42 J** | 0.38 U | 0.24 U | **0.53 J** | 0.17 U | 0.30 U |
| | | Sep-20 | **5.1** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.35 J** | 0.24 U | 0.38 U | 0.24 U | **2.0** | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.68 J** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.48 J** | 0.17 U | 0.30 U |
| | | Jun-21 | Dry | | | | | | | | | | | | |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.4 J** | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.4 J** | <1 | <1 |
| | | June-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **1.6** | <1 | <1 |
| | | Dec-22 | **9.1** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **2.0** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.5 J** | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW94-3 | Overburden | May-17 | **4.4 J** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | PND | 1.0 U | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 UF1 | 0.43 U | 0.22 U | 0.24 UF1 | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | **0.29 J** | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | **0.33 J** | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | **0.29 J** | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | **5.9** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | **0.59 J** | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | **5.8** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **1.9** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | June-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | **17** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| MW94-4B2 | Bedrock | Dec-04 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | May-17 | Well Previously Inaccessible | | | | | | | | | | | | |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **0.6 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **1 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **1.0 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **0.7 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **2.4** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1.1 C+** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW94-5 | Overburden | Sep-95 | PND | PND | PND | **0.5 J** | 1.0 U | PND | **1.6 J** | 1.0 U | 1.0 U | PND | 1.0 U | 1.0 U | 1.0 U |
| | | Nov-00 | PND | PND | PND | **1.1 J** | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Jun-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Sep-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Dec-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Mar-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Jun-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | May-17 | **6.4** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | **7.8** | 1.0 U | 1.0 U | PND | **0.68 J** | **0.82 J** | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | **0.29 J** | 0.26 U | 0.43 U | 0.22 U | **0.84 J** | 0.38 U | **0.45 J** | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | 4.4 U | 0.20 U | 0.33 U | **0.54 J** | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | **0.77 J** | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | **0.56 J** | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **37** | **0.33 J** | 0.38 U | 0.24 U | 0.31 U | **1.0** | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | Sample not collected | | | | | | | | | | | | |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW96-6 | Overburden | Aug-96 | PND | PND | PND | 0.5 U | 0.5 U | PND | 0.84 U | 0.5 U | 0.5 U | PND | 0.5 U | 0.74 U | 0.8 U |
| | | Nov-00 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Jun-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Sep-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Dec-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Mar-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Jun-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | May-17 | **4.6 J** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | 1.0 U | PND | 1.0 U | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 4.4 U | **2.0** | 0.24 U | 0.38 U | 0.24 U | **0.53 J** | **0.23 J** | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | **5.0** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **3.4** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.50 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.35 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | Sample not collected | | | | | | | | | | | | |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW96-7B | Bedrock | Aug-96 | PND | PND | PND | **8.5 J** | 5.0 U | PND | **120** | 5.0 U | 5.0 U | PND | **14 J** | 7.4 U | 8.0 U |
| | | Nov-00 | PND | PND | PND | **12** | 5.0 U | PND | **58** | **1.9 J** | 5.0 U | PND | **15** | **38** | 5.0 U |
| | | Jun-01 | PND | PND | PND | **14** | 5.0 U | PND | **62** | 5.0 U | 5.0 U | PND | **21** | **35** | 5.0 U |
| | | Sep-01 | PND | PND | PND | **14** | 5.0 U | PND | **120** | 5.0 U | 5.0 U | PND | **34** | **86** | 5.0 U |
| | | Dec-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U |
| | | Mar-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **8.9** | 5.0 U | 5.0 U | PND | **5.0** | 5.0 U | 5.0 U |
| | | Jun-02 | PND | PND | PND | **7.2** | 5.0 U | PND | **130** | 5.0 U | 5.0 U | PND | **8.6** | **45** | 5.0 U |
| | | Sep-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | **8.2** | 5.0 U | 5.0 U |
| | | Dec-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **75** | 5.0 U | 5.0 U | PND | 5.0 U | **35** | 5.0 U |
| | | Jun-03 | PND | PND | PND | **7.8 / 8.3** | 5.0 U / 5.0 U | PND | **25 / 27** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **9.2 / 8.9** | **11 / 11** | 5.0 U / 5.0 U |
| | | Dec-03 | PND | PND | PND | **12** | 5.0 U | PND | **85** | 5.0 U | 5.0 U | PND | **6.0** | **42** | 5.0 U |
| | | Jun-04 | PND | PND | PND | **8.7** | 5.0 U | PND | **46** | 5.0 U | 5.0 U | PND | **8.1** | **18** | 5.0 U |
| | | Dec-04 | PND | PND | PND | **7.4 / 7.3** | 5.0 U / 5.0 U | PND | **36 / 39** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **6.3 / 6.7** | **16 / 17** | 5.0 U / 5.0 U |
| | | Jun-05 | PND | PND | PND | **11** | 5.0 U | PND | **47** | 5.0 U | 5.0 U | PND | **15** | **18** | 5.0 U |
| | | Dec-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | **3.1** | 5.0 U |
| | | Aug-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | **2.3** | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | **9.0** | 5.0 U | 5.0 U | PND | 5.0 U | **4.3** | 5.0 U |
| | | May-17 | **6.1** | PND | **0.85 J** | 1.0 U | 1.0 U | 1.0 U | **1.5** | 1.0 U | 1.0 U | PND | **2.3** | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **0.99 J** | 0.24 U | 0.38 U | 0.24 U | **1.9** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **0.87 J** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.68 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | Unable to sample due to insufficient water after purging | | | | | | | | | | | | |
| | | Sep-20 | **8.6** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **5.4** | 0.24 U | 0.38 U | 0.24 U | **4.2** | **0.58 J** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.9** | 0.24 U | 0.38 U | 0.24 U | **0.90 J** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **4.7** | 0.24 U | 0.38 U | 0.24 U | **3.1** | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **1** | <1 | <1 | <1 | **1.5** | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **0.9 J** | <1 | <1 | <1 | **7.4** | <1 | <1 |
| | | Dec-21 | Unable to sample due to insufficient water after purging | | | | | | | | | | | | |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.6 J** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **2.3** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **1.3** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.9 J** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **0.9 J** | <1 | <1 | <1 | **2.9** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **3.9** | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **<1** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **1.4** | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW01-8A [3,4] | Overburden | Jun-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | **21** | 5.0 U | 5.0 U | PND | **28** | 5.0 U | 5.0 U |
| | | Sep-01 | PND | PND | PND | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] |
| | | Dec-01 | PND | PND | PND | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] |
| | | Mar-02 | PND | PND | PND | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] |
| | | Jun-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **12** | 5.0 U | 5.0 U | PND | **23** | 5.0 U | 5.0 U |
| | | Sep-02 | PND | PND | PND | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] | PND | NS [4] | NS [4] | NS [4] |
| | | Dec-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | **8.0** | 2.0 U | 5.0 U |
| | | Jun-03 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | **5.3** |
| | | Dec-03 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Jun-04 | PND | PND | PND | 5.0 U | 5.0 U | PND | **11** | 5.0 U | 5.0 U | PND | **7.4** | 2.0 U | 5.0 U |
| | | Dec-04 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Jun-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **12** | 5.0 U | 5.0 U | PND | **8.4** | 2.0 U | 5.0 U |
| | | Dec-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **9.0** | 5.0 U | 5.0 U | PND | **7.0** | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | **8.2** | 2.0 U | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | **6.5** | 2.0 U | 5.0 U |
| | | May-17 | DRY | | | | | | | | | | | | |
| | | Oct-18 | DRY | | | | | | | | | | | | |
| | | Dec-19 | DRY | | | | | | | | | | | | |
| | | Mar-20 | DRY | | | | | | | | | | | | |
| | | Jun-20 | DRY | | | | | | | | | | | | |
| | | Sep-20 | DRY | | | | | | | | | | | | |
| | | Dec-20 | DRY | | | | | | | | | | | | |
| | | Mar-21 | DRY | | | | | | | | | | | | |
| | | Jun-21 | DRY | | | | | | | | | | | | |
| | | Sep-21 | DRY | | | | | | | | | | | | |
| | | Dec-21 | DRY | | | | | | | | | | | | |
| | | Mar-22 | DRY | | | | | | | | | | | | |
| | | Sep-22 | DRY | | | | | | | | | | | | |
| | | Dec-22 | DRY | | | | | | | | | | | | |
| | | Mar-23 | DRY | | | | | | | | | | | | |
| | | Jun-23 | DRY | | | | | | | | | | | | |
| | | Sep-23 | DRY | | | | | | | | | | | | |
| | | Dec-23 | DRY | | | | | | | | | | | | |
| | | Mar-24 | DRY | | | | | | | | | | | | |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW01-8B [3] | 25-37.5' | Jun-01 | PND | PND | PND | 5.0 U | 5.0 U | PND | **740** | **5.4** | **11** | PND | **640** | **80** | 5.0 U |
| | | Sep-01 | PND | PND | PND | 25 U / 5.0 U | 25 U / 5.0 U | PND | **590 / 440** | 25 U / 5.0 U | **25 U / 6.0** | PND | **300 / 200** | **37 / 26** | 25 U / 5.0 U |
| | | Dec-01 | PND | PND | PND | 10 U | 10 U | PND | **200** | 10 U | 10 U | PND | **80** | **12** | 10 U |
| | | Mar-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **96** | 5.0 U | 5.0 U | PND | **12** | 5.0 U | 5.0 U |
| | | Jun-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **120** | 5.0 U | 5.0 U | PND | **22** | 5.0 U | 5.0 U |
| | | Sep-02 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **100 / 110** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | 5.0 U / 5.0 U |
| | | Dec-02 | PND | PND | PND | 5.0 U | 5.0 U | PND | **71 / 71** | 5.0 U | 5.0 U | PND | **28 / 28** | 2.0 U | 5.0 U |
| | | Jun-03 [5] | PND | PND | PND | 5.0 U | 5.0 U | PND | **140** | 5.0 U | 5.0 U | PND | **12** | **5.7** | **6.9** |
| | | Jun-03 [5] | PND | PND | PND | 25 U | 25 U | PND | **990 D** | 25 U | 25 U | PND | **480** | **130** | 25 U |
| | | Dec-03 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **480 D / 500 D** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **290 D / 300 D** | **36 / 37** | 5.0 U / 5.0 U |
| | | Jun-04 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **130 / 140** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **12 / 12** | **3.7 / 3.9** | 5.0 U / 5.0 U |
| | 25-37.5' | Dec-04 [6] | PND | PND | PND | 5.0 U | 5.0 U | PND | **41** | 5.0 U | **26** | PND | **21** | 2.0 U | 5.0 U |
| | 37.5-50' | Dec-04 [6] | PND | PND | PND | 5.0 U | 5.0 U | PND | **65** | 5.0 U | 5.0 U | PND | **37** | **3.1** | 5.0 U |
| | 45-50' - 1 | Dec-04 [6] | PND | PND | PND | 5.0 U | 5.0 U | PND | **69** | 5.0 U | **21** | PND | **37** | **3.5** | 5.0 U |
| | 45-50' - 2 | Dec-04 [6] | PND | PND | PND | 5.0 U | 5.0 U | PND | **120** | 5.0 U | **59** | PND | **32** | **13** | 5.0 U |
| | 45-50' - 3 | Dec-04 [6] | PND | PND | PND | 10 U | 10 U | PND | **180** | 10 U | **59** | PND | **26** | **24** | 10 U |
| | | Dec-04 [7] | PND | PND | PND | 5.0 U | 5.0 U | PND | **150** | 5.0 U | **37** | PND | **23** | **18** | 5.0 U |
| | Bedrock | Jun-05 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **120 / 120** | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **6.1 / 6.4** | **9.1 / 9.2** | 5.0 U / 5.0 U |
| | | Dec-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **180** | 5.0 U | 5.0 U | PND | **21** | **18** | 5.0 U |
| | | Aug-05 | PND | PND | PND | 5.0 U | 5.0 U | PND | **30** | 5.0 U | 5.0 U | PND | **14** | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | **33** | 5.0 U | 5.0 U | PND | **28** | 2.0 U | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | **39** | 5.0 U | 5.0 U | PND | **6.5** | 2.0 U | 5.0 U |
| | | May-17 | **6.6** | PND | 1.0 U | 1.0 U | **0.62 J** | **0.26 J** | **21** | **1.2** | **17** | PND | **8.6** | **3.6** | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **9.1** | **1.7** | 0.38 U | 0.24 U | **0.40 J** | **5.5** | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 4.4 U | **6.8** | **0.31 J** | 0.38 U | 0.24 U | **0.68 J** | **14** | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **3.9** | **0.29 J** | 0.38 U | 0.24 U | **0.72 J** | **1.7** | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | **0.37 J** | 0.43 U | **11** | **2.4** | 0.38 U | 0.24 U | **2.7** | **4.5** | 0.30 U |
| | | Sep-20 | **5.6** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **5.1** | **0.37 J** | 0.38 U | 0.24 U | **0.45 J** | **7.1** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **7.4** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | **7.5** | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **8.1** | **0.37 J** | 0.38 U | 0.24 U | **0.64 J** | **1.9** | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **7.5** | <1 | <1 | <1 | **1.6** | **5.4** | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **4.1** | <1 | <1 | <1 | <1 | **7.9** | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **3.7** | <1 | <1 | <1 | <1 | **2.3** | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **3.5** | <1 | <1 | <1 | <1 | **2.5** | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | **0.4 J** | <1 | **9.1** | **0.4 J** | <1 | <1 | **1.1** | **5.9** | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | **0.4 J** | <1 | **3** | <1 | <1 | <1 | **0.4 J** | **3.4** | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **8.2** | <1 | <1 | <1 | **5.0** | **2.9** | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **4.8** | <1 | <1 | <1 | <1 | **1.3** | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **8.1** | <1 | <1 | <1 | <1 | **4.3** | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **4.1** | <1 | <1 | <1 | <1 | **7.8** | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | **13.0** | <1 | <1 | <1 | 4 | **5.1** | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | 4 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW05-8C | 50-75' | Aug-05 [8] | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | 75-100' | Aug-05 [8] | PND | PND | PND | 130 U | 130 U | PND | **4100 D** | **53 J** | **17 J** | PND | **260** | **210** | 130 U |
| | 100-125' | Aug-05 [8] | PND | PND | PND | 50 U | 50 U | PND | **1,500** | **17 J** | **6.4 J** | PND | **57** | **82** | 50 U |
| | | Dec-05 | PND | PND | PND | 25 U / 250 U | **11 J** / 250 U | PND | **5700 D / 6100** | **21 J / 24 J** | **9 J** / 250 U | PND | **13 J** / 250 U | **400 / 490** | 25 U / 250 U |
| | | Aug-06 | PND | PND | PND | 100 U / 5.0 U | 100 U / **7.0** | PND | **2700 / 2700 D** | 100 U / **7.2** | 100 U / 5.0 U | PND | 100 U / 5.0 U | **180 / 190** | 100 U / 5.0 U |
| | Bedrock | Dec-06 | PND | PND | PND | 100 U | 100 U | PND | **2,300** | 100 U | 100 U | PND | 100 U | **210** | 100 U |
| | | Jun-07 | PND | PND | PND | 100 U / 25 U | 100 U / 25 U | PND | **3900 D / 3800 D** | 100 U / **27** | 100 U / 25 U | PND | 100 U / 25 U | **380 / 340** | 100 U / 25 U |
| | | May-17 | 500 U | PND | 100 U | 100 U | **120** | 100 U | **34,000** | **80 J** | **170** | PND | **2,100** | **4,100** | 100 U |
| | | Jun-17 | 250 U | PND | 50 U | 50 U | **52** | 50 U | **11,000** | **15 J** | **31 J** | PND | **3,400** | **850** | 50 U |
| | | Jun-18 | Well Converted to MW18-8E/8F | | | | | | | | | | | | |
| MW18-8D | Bedrock | Oct-18 | **70** | 2.1 U | **2.3 J** | 1.3 U | **5.3** | 2.2 U | **1600** | **2.7 J** | 1.9 U | 1.2 U | **150** | **130** | 3.3 U |
| | | Dec-19 | **140** | 0.41 U | 0.65 U | 0.53 U | **2.5** | 0.86 U | **960** | **1.2 J** | 0.76 U | 0.48 U | **73** | **65** | 0.59 U |
| | | Mar-20 | **130** | 0.41 U | 0.65 U | 0.53 U | 0.53 U | 0.86 U | **750** | **1.0 J** | 0.76 U | 0.48 U | **69** | **56** | 0.59 U |
| | | Jun-20 | **120** | 0.41 U | 0.65 U | 0.53 U | **1.5** | 0.86 U | **590** | **1.3 J** | 0.76 U | 0.48 U | **55** | **35** | 0.59 U |
| | | Sep-20 | **150** | 0.41 U | 0.65 U | 0.53 U | **1.3 J** | 0.86 U | **500** | **0.69 J** | 0.76 U | 0.48 U | **33** | **37** | 0.59 U |
| | | Dec-20 | **130** | 0.41 U | 0.65 U | 0.53 U | **1.2 J** | 0.86 U | **380** | **0.63 J** | 0.76 U | 0.48 U | **28** | **24** | 0.59 U |
| | | Mar-21 | **150** | 0.41 U | 0.65 U | 0.53 U | **1.1 J** | 0.86 U | **420** | **2.3** | 0.76 U | 0.48 U | **32** | **32** | 0.59 U |
| | | Jun-21 | **95** | <5 | <5 | <5 | <5 | <5 | **240** | <5 | <5 | <5 | **23** | **22** | <5 |
| | | Sep-21 | <10 | <2 | <2 | <2 | <2 | <2 | **200** | <2 | <2 | <2 | **13** | **19** | <2 |
| | | Dec-21 | **63** | <2 | <2 | <2 | <2 | <2 | **170** | <2 | <2 | <2 | **12** | **19** | <2 |
| | | Mar-22 | **140** | <5 | <5 | <5 | <5 | <5 | **110** | <5 | <5 | <5 | **18** | **13** | <5 |
| | | Jun-22 | **100** | <2 | <2 | <2 | <2 | <2 | **130** | <2 | <2 | <2 | **30** | **11** | <2 |
| | | Sep-22 | **99** | <1 | <1 | <1 | **0.4 J** | <1 | **99** | <1 | <1 | <1 | **31** | **7.1** | <1 |
| | | Dec-22 | **75 C** | <1 | <1 | <1 | **0.9 J** | <1 | **120** | **0.5 J** | <1 | <1 | **60** | **10** | <1 |
| | | Mar-23 | **140** | <1 | <1 | <1 | **1.1** | <1 | **160** | **0.7 J** | <1 | <1 | **80** | **17** | <1 |
| | | Jun-23 | **100 C** | <2 | <2 | <2 | <2 | <2 | **78** | <2 | <2 | <2 | **62** | **7.8 C** | <2 |
| | | Sep-23 | **140 SC** | <1 | <1 | <1 | **2.1** | <1 | **100** | **0.7 J** | <1 | <1 | **72** | **11** | <1 |
| | | Dec-23 | **120 C** | <1 | <1 | <1 | **<1 C** | <1 | **100** | **<1** | <1 C | <1 | **60** | **8.7** | <1 |
| | | Mar-24 | **120 C** | <1 | <1 | <1 | <1 | <1 | **72** | <1 | <1 | <1 | **57** | **12** | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-8E | Bedrock | Oct-18 | 100 U | 8.6 U | 6.5 U | 5.3 U | **7.2 J** | 8.6 U | **6100** | 4.7 U | **8.7 J** | 4.8 U | 6.3 U | **1300** | 13 U |
| | | Dec-19 | Unable to sample due to obstruction | | | | | | | | | | | | |
| | | Mar-20 | 22 U | 1.0 U | 1.6 U | 1.3 U | 1.3 U | 2.2 U | **310** | **3.7 J** | 1.9 U | 1.2 U | 1.6 U | **1700** | 1.5 U |
| | | Jun-20 | 22 U | 1.0 U | 1.6 U | 1.3 U | 1.3 U | 2.2 U | **240** | **3.3 J** | 1.9 U | 1.2 U | 1.6 U | **870** | 1.5 U |
| | | Sep-20 | 22 U | 1.0 U | 1.6 U | 1.3 U | 1.3 U | 2.2 U | **300** | **3.3 J** | 1.9 U | 1.2 U | 1.6 U | **1200** | 1.5 U |
| | | Dec-20 | **9.8** | 0.20 U | 0.33 U | **0.38 J** | 0.26 U | 0.43 U | **280** | **3.2** | **0.82 J** | 0.24 U | 0.31 U | **840** | 0.30 U |
| | | Mar-21 | 22 U | 1.0 U | 1.6 U | 1.3 U | 1.3 U | 2.2 U | **260** | **4.6 J** | 1.9 U | 1.2 U | 1.6 U | **810** | 1.5 U |
| | | Jun-21 | <10 | <10 | <10 | <10 | <10 | <10 | **63** | <10 | <10 | <10 | <10 | **150** | <10 |
| | | Sep-21 | <10 | <10 | **7.1 J** | <10 | <10 | <10 | **600** | <10 | <10 | <10 | **8.2 J** | **220** | <10 |
| | | Dec-21 | <10 | <10 | <10 | <10 | <10 | <10 | **1500** | **5.2 J** | <10 | <10 | <10 | **440** | <10 |
| | | Mar-22 | <500 | <100 | <100 | <100 | <100 | <100 | **8500** | <100 | <100 | <100 | **51 J** | **2400** | <100 |
| | | Jun-22 | <500 | <100 | <100 | <100 | <100 | <100 | **7200** | <100 | <100 | <100 | <100 | **2200** | <100 |
| | | Sep-22 | <250 | <50 | <50 | <50 | **21 J** | <50 | **7900** | <50 | <50 | <50 | **<50** | **2100** | <50 |
| | | Dec-22 | <250 | <50 | <50 | <50 | **28 J** | <50 | **9600** | **30 J** | **23 J** | <50 | **17 J** | **2500** | <50 |
| | | Mar-23 | <500 | <100 | <100 | <100 | <100 | <100 | **11000** | <100 | <100 | <100 | <100 | **4500** | <100 |
| | | Jun-23 | <250 | <50 | <50 | <50 | <50 | <50 | **4900** | <50 | <50 | <50 | <50 | **1400** | <50 |
| | | Sep-23 | <250 C | <50 | <50 | <50 | **42 J** | <50 | **6300** | <50 | <50 | <50 | <50 | **1800** | <50 |
| | | Dec-23 | <250 C | <50 | <50 | <50 | <50 | <50 | **6200** | <50 | <50 | <50 | <50 | **1900** | <50 |
| | | Mar-24 | <250 SC | <50 | <50 | <50 | <50 | <50 | **4700** | <50 | <50 | <50 | <50 | **1800** | <50 |
| MW18-8F | Bedrock | Oct-18 | 50 U | 4.3 U | 3.3 U | 2.6 U | 1.2 U | **4.8 J** | **1800** | **5.3 J** | 3.8 U | 2.4 U | **7.7 J** | **420** | 6.5 U |
| | | Dec-19 | **22** | **4.6** | **15** | 0.53 U | **0.97 J** | 0.86 U | **600** | **1.0 J** | 0.76 U | 0.48 U | **1.4 J** | **58** | 0.59 U |
| | | Mar-20 | **6.6** | **1.6** | **6.4** | 0.26 U | **0.54 J** | 0.43 U | **370** | **4.5** | **0.77 J** | 0.24 U | **0.62 J** | **120** | 0.30 U |
| | | Jun-20 | **10** | **2.0** | **4.8** | 0.53 U | **0.78 J** | 0.86 U | **500** | **3.6** | 0.76 U | 0.48 U | **0.85 J** | **150** | 0.59 U |
| | | Sep-20 | 8.8 U | **1.0 J** | **11** | 0.53 U | 0.53 U | 0.86 U | **530** | **1.1 J** | 0.76 U | 0.48 U | **1.2 J** | **54** | 0.59 U |
| | | Dec-20 | **6.3** | **0.90 J** | **2.8** | **0.28 J** | 0.26 U | 0.43 U | **120** | **3.6** | **0.71 J** | 0.24 U | 0.31 U | **34** | **0.38 J** |
| | | Mar-21 | 4.4 U | **0.74 J** | **2.4** | 0.26 U | 0.26 U | 0.43 U | **81** | **4.0** | **0.41 J** | 0.24 U | 0.31 U | **25** | 0.30 U |
| | | Jun-21 | **35** | <1 | **0.7 J** | <1 | <1 | <1 | **38** | <1 | <1 | <1 | <1 | **3.6** | <1 |
| | | Sep-21 | <120 | <25 | <25 | <25 | <25 | <1 | **4500** | <25 | <25 | <25 | <25 | **1900** | <25 |
| | | Dec-21 | <25 | **14** | <5 | <5 | <5 | <5 | **390** | <5 | <5 | <5 | <5 | **68** | <5 |
| | | Mar-22 | <50 | <10 | <10 | <10 | <10 | <10 | **1500** | <10 | <10 | <10 | **3.2 J** | **540** | <10 |
| | | Jun-22 | <50 | <10 | <10 | <10 | <10 | <10 | **1800** | <10 | <10 | <10 | <10 | **620** | <10 |
| | | Sep-22 | <50 | <10 | <10 | <10 | <10 | <10 | **990** | **4.3 J** | <10 | <10 | <10 | **520** | <10 |
| | | Dec-22 | <50 | <10 | <10 | <10 | <10 | <10 | **1000** | **4.0 J** | <10 | <10 | <10 | **530** | <10 |
| | | Mar-23 | <50 | <10 | <10 | <10 | <10 | <10 | **1500** | **4.9 J** | <10 | <10 | <10 | **750** | <10 |
| | | Jun-23 | <120 | <25 | <25 | <25 | <25 | <25 | **770** | <25 | <25 | <25 | <25 | **360** | <25 |
| | | Sep-23 | <50 C | <10 | <10 | <10 | <10 | <10 | **960** | <10 | <10 | <10 | <10 | **460** | <10 |
| | | Dec-23 | <50 C | <10 | <10 | <10 | <10 C | <10 | **1200** | <10 | <10 C | <10 | <10 | **560** | <10 |
| | | Mar-24 | <50 SC | <10 | <10 | <10 | <10 C | <10 | **1100** | <10 | <10 | <10 | <10 | **530** | <10 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW06-2C | 100-125' Bedrock | Aug-06 [9] | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | **32** | PND | **6.6** | 2.0 U | 5.0 U |
| | | Aug-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | **6.2** | 5.0 U | **7.6** | PND | **9.8** | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | **8.8** | 5.0 U | 5.0 U | PND | **11** | 2.0 U | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | **10** | 5.0 U | 5.0 U | PND | **14** | 2.0 U | 5.0 U |
| | | May-17 | **5.7** | PND | 1.0 U | 1.0 U | 1.0 U | 1.0 U | **5.6** | 1.0 U | 1.0 U | PND | **6.2** | 1.0 U | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **8.1** | **0.24 J** | 0.38 U | 0.24 U | **3.5** | **0.28 J** | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | **0.31 J** | 0.26 U | 0.43 U | **27** | **0.48 J** | 0.38 U | 0.24 U | **3.0** | **0.66 J** | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **22** | **0.45 J** | 0.38 U | 0.24 U | **3.3** | **0.37 J** | 0.30 U |
| | | Jun-20 | **5.7** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **22** | **1.2** | 0.38 U | 0.24 U | **2.5** | 0.17 U | 0.30 U |
| | | Sep-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **23** | **0.34 J** | 0.38 U | 0.24 U | **1.9** | **0.43 J** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | **0.35 J** | 0.43 U | **15** | **0.43 J** | 0.38 U | 0.24 U | **3.6** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | **0.34 J** | 0.26 U | 0.43 U | **22** | **0.48 J** | 0.38 U | 0.24 U | **0.31 J** | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **14** | <1 | **7.4** | <1 | **2.2** | **1.8** | <1 |
| | | Sep-21 | Sample not collected | | | | | | | | | | | | |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **8.8** | <1 | <1 | <1 | **5.6** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **11** | <1 | <1 | <1 | **5.6** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **12** | <1 | <1 | <1 | **4.8** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **9** | <1 | <1 | <1 | **6.3** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **9.5** | <1 | <1 | <1 | **8.3** | <1 | <1 |
| | | Mar-23 | **8.2** | <1 | <1 | <1 | <1 | <1 | **2.5** | <1 | <1 | <1 | **1.9** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1.3** | <1 | <1 | <1 | **1.0** | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **1.4** | <1 | <1 | <1 | **1.9** | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1.9** | <1 | <1 | <1 | **2.3** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **2.2** | <1 | <1 | <1 | **2.7** | <1 | <1 |
| MW06-4C | 100-125' Bedrock | Aug-06 [9] | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | **10** | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Aug-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | 5.0 U | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | May-17 | Well Previously Inaccessible | | | | | | | | | | | | |
| | | Jun-21 | **220** | <2 | <2 | <2 | <2 | <2 | <2 | <2 | **7.8** | <2 | <2 | <2 | <2 |
| | | Sep-21 | <5 | **0.6 J** | <1 | <1 | <1 | <1 | <1 | <1 | **0.5 J** | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | **2.4** | <1 | <1 | <1 | <1 | **0.7 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | **0.6 J** | <1 | <1 | <1 | <1 | <1 | <1 | **0.4 J** | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | **0.7 J** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | **0.7 J** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | **1.0** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.6 J** |
| | | Mar-23 | **5.4** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW06-9C | 100-125' Bedrock | Aug-06 [9] | PND | PND | PND | 5.0 U | 5.0 U | PND | **130** | 5.0 U | 5.0 U | PND | **7.1** | 2.0 U | 5.0 U |
| | | Aug-06 | PND | PND | PND | 5.0 U | 5.0 U | PND | **95** | 5.0 U | 5.0 U | PND | **8.6** | 2.0 U | 5.0 U |
| | | Dec-06 | PND | PND | PND | 5.0 U / 5.0 U | 5.0 U / 5.0 U | PND | **92 / 90** | 5.0 U / 5.0 U | **9.2 / 9.5** | PND | **5.3** / 5.0 U | 2.0 U / 2.0 U | 5.0 U / 5.0 U |
| | | Jun-07 | PND | PND | PND | 5.0 U | 5.0 U | PND | **75** | 5.0 U | 5.0 U | PND | 5.0 U | 2.0 U | 5.0 U |
| | | May-17 | **8.6** | PND | 1.0 U | **0.33 J** | 1.0 U | 1.0 U | **130** | **1.1** | **0.50 J** | PND | **3.5** | **0.38 J** | 1.0 U |
| | | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **56** | 0.24 U | 0.38 U | 0.24 U | **7.0** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **51** | 0.24 U | 0.38 U | 0.24 U | **2.3** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **65** | **0.55 J** | 0.38 U | 0.24 U | **2.7** | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **63** | **0.62 J** | 0.38 U | 0.24 U | **2.6** | 0.17 U | 0.30 U |
| | | Sep-20 | **5.6** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **66** | 0.24 U | 0.38 U | 0.24 U | **2.2** | **1.6** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **50** | 0.24 U | 0.38 U | 0.24 U | **1.8** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | **0.59 J** | 0.43 U | **310** | **1.0** | 0.38 U | 0.24 U | **18** | 0.17 U | 0.30 U |
| | | Jun-21 | <10 | <2 | <2 | <2 | <2 | <2 | **46** | <2 | **5.6** | <2 | **1.9 J** | <2 | <2 |
| | | Sep-21 | <5 | <1 | **1.6** | <1 | <1 | <1 | **7.8** | <1 | **0.4 J** | <1 | **5.1** | **0.5 J** | <1 |
| | | Dec-21 | <5 | **0.6 J** | **0.6 J** | <1 | <1 | <1 | **19** | <1 | <1 | <1 | **3.2** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **3.4** | <1 | <1 | <1 | **5.3** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **11** | <1 | <1 | <1 | **8.1** | <1 | <1 |
| | | Sep-22 | <5 | **0.7 J** | <1 | <1 | <1 | <1 | **5.8** | <1 | <1 | <1 | **3.9** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **4.6** | <1 | <1 | <1 | **5.9** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **2.6** | <1 | <1 | <1 | **5.9** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **2.4** | <1 | <1 | <1 | **2.6** | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **2** | <1 | <1 | <1 | **5.0** | <1 | <1 |
| | | Dec-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1.4 C+** | <1 | <1 | <1 | **1.8** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **1.6** | <1 | <1 | <1 | **5.5** | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-10A | Overburden | Oct-18 | 5.0 U | 0.43 U | **3.0** | 0.26 U | 0.12 U | 0.43 U | **4.0** | 0.24 U | 0.38 U | 0.24 U | **1.4** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.6** | 0.24 U | 0.38 U | 0.24 U | **1.0** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **2.4** | 0.24 U | 0.38 U | 0.24 U | **0.76 J** | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **3.6** | 0.24 U | 0.38 U | 0.24 U | **0.98 J** | 0.17 U | 0.30 U |
| | | Sep-20 | **5.3** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **4.7** | 0.24 U | 0.38 U | 0.24 U | **1.6** | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **3.9** | 0.24 U | 0.38 U | 0.24 U | **1.4** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **6.4** | 0.24 U | 0.38 U | 0.24 U | **0.90 J** | **0.17 J** | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **2.7** | <1 | <1 | <1 | **0.8 J** | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **7** | <1 | <1 | <1 | **2.0** | **0.5 J** | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **3.8** | <1 | <1 | <1 | **1.4** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **1.4** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **3.7** | <1 | <1 | <1 | **0.9 J** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **3.0** | <1 | <1 | <1 | **0.7 J** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **2.7** | <1 | <1 | <1 | **1.3** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **2.0** | <1 | <1 | <1 | **0.8 J** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **1.9** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **3.2** | <1 | <1 | <1 | **1.3** | **0.7 J** | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | **2.6** | <1 | <1 C | <1 | **1.3** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 C | <1 | **1.9** | <1 | <1 | <1 | <1 | <1 | <1 |
| MW18-10B | Bedrock | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **3.0** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | **0.63 J** | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.65 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.4** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.52 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | **7.2** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.51 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.36 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **4.3** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **3.7** | <1 | <1 | <1 | <1 | **2.0** | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **8.7** | <1 | <1 | <1 | <1 | **3.2** | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **2.5** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **5.9** | <1 | <1 | <1 | <1 | **3.4** | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **9.7** | <1 | <1 | <1 | **4.0** | **3.0** | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **8.7** | <1 | <1 | <1 | **3.6** | **2.3 C** | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **3.5** | <1 | <1 | <1 | <1 | **1.7** | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **4.8** | <1 | <1 | <1 | <1 | **2.2 C** | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **4.2** | <1 | <1 | <1 | <1 | **2.6** | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | **1.6** | <1 | <1 C | <1 | <1 | **<1** | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 C | <1 | **2.1** | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-10C | Bedrock | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **12** | 0.24 U | 0.38 U | 0.24 U | **3.8** | **1.0** | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **7.9** | 0.24 U | 0.38 U | 0.24 U | **3.5** | **0.46 J** | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **7.9** | 0.24 U | 0.38 U | 0.24 U | **2.7** | **0.61 J** | 0.30 U |
| | | Jun-20 | **5.8** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **6.7** | 0.24 U | 0.38 U | 0.24 U | **2.7** | 0.17 U | 0.30 U |
| | | Sep-20 | **7.2** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **7.7** | 0.24 U | 0.38 U | 0.24 U | **1.9** | **0.42 J** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **9.0** | 0.24 U | 0.38 U | 0.24 U | **0.82 J** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **10.0** | 0.24 U | 0.38 U | 0.24 U | **1.1** | **0.41 J** | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **7.1** | <1 | **1.0 J** | <1 | **1.6** | <1 | <1 |
| | | Sep-21 | **12** | <1 | <1 | <1 | <1 | <1 | **9.0** | <1 | <1 | <1 | **0.9 J** | **0.5 J** | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **9.0** | <1 | <1 | <1 | **2.1** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **7.2** | <1 | <1 | <1 | **1.3** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | **8.3** | <1 | <1 | <1 | **2.8** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **5.8** | <1 | <1 | <1 | **3.8** | <1 | <1 |
| | | Dec-22 | <5 C | <1 | <1 | <1 | <1 | <1 | **6.0** | <1 | <1 | <1 | **3.0** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **7.9** | <1 | <1 | <1 | **4.2** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **4.2** | <1 | <1 | <1 | **3.0** | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | **4.2** | <1 | <1 | <1 | **2.9** | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 | <1 | **4.1** | <1 | <1 C | <1 | **2.2** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **5.4** | <1 | <1 | <1 | **3.1** | <1 | <1 |
| MW18-11A | Overburden | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | **0.35 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.34 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.64 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.86 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.88 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | **1.2** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **0.4 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **0.6 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-11B | Bedrock | Oct-18 | 5.0 U | 0.43 U | **0.58 J** | 0.26 U | 0.12 U | 0.43 U | **0.99 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.78 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.94 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.83 J** | **0.65 J** | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | **5.0** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.97 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.0** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.1** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **9.5** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | **0.5 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **3.2** | <1 | <1 | <1 | **1.1** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 | <1 | **1.1** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **0.8 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | **1.1** | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 NC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| MW18-11C | Bedrock | Oct-18 | 5.0 U | 0.43 U | **0.4 J** | 0.26 U | 0.12 U | 0.43 U | **79** | **0.79 J** | 0.38 U | 0.24 U | **5.1** | **23** | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **60** | **1.2** | 0.38 U | 0.24 U | **0.33 J** | **81** | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **11** | **1.2** | 0.3 8U | 0.24 U | 0.31 U | **13** | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **66** | **1.2** | 0.38 U | 0.24 U | **0.31 J** | **28** | 0.30 U |
| | | Sep-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **57** | **1.2** | 0.38 U | 0.24 U | 0.31 U | **57** | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **24** | **0.91 J** | 0.38 U | 0.24 U | 0.31 U | **27** | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **42** | **1.3** | 0.38 U | 0.24 U | **0.83 J** | **34** | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | **67** | **1.1** | **2.3** | <1 | **2.9** | **28** | <1 |
| | | Sep-21 | <10 | <2 | <2 | <2 | **1.0 J** | <2 | **240** | **1.6 J** | <2 | <2 | **19** | **27** | <2 |
| | | Dec-21 | <10 | <2 | <2 | <2 | <2 | <2 | **170** | <2 | <2 | <2 | **27** | **13** | <2 |
| | | Mar-22 | <25 | <5 | <5 | <5 | <5 | <5 | **140** | <5 | <5 | <5 | **14** | **20** | <5 |
| | | Jun-22 | <10 | <2 | <2 | <2 | <2 | <2 | **160** | <2 | <2 | <2 | **14** | **18** | <2 |
| | | Dec-22 | <10 C | <2 | <2 | <2 | <2 | <2 | **150** | <2 | <2 | <2 | **14** | **17** | <2 |
| | | Mar-23 | <5 | <0.5 | <0.5 | <0.5 | **0.6** | <0.5 | **190** | **1.0** | <0.5 | <0.5 | **14** | **28** | <0.5 |
| | | Jun-23 | <10 | <2 | <2 | <2 | <2 | <2 | **84** | <2 | <2 | <2 | **8.2** | **12** | <2 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | **1** | <1 | **120** | **0.9 J** | <1 | <1 | **8.3** | **13** | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | **<1 C** | <1 | **79** | **<1** | <1 C | <1 | **2.6** | **20** | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **95** | <1 | <1 | <1 | **3.7** | **17** | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-12A | Overburden | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **4.6** | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **5.9** | 0.17 U | 0.30 U |
| | | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | **3.8** | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **1.3** | 0.24 U | 0.38 U | 0.24 U | **4.8** | 0.17 U | 0.30 U |
| | | Sep-20 | **5.4** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **2.6** | 0.24 U | 0.38 U | 0.24 U | **8.2** | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **2.9** | 0.24 U | 0.38 U | 0.24 U | **4.9** | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.74 J** | 0.24 U | 0.38 U | 0.24 U | **2.5** | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **3.8** | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **4.9** | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **5.3** | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **3.4** | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **3.0** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **5.3** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **4.9** | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **3.5** | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **4.4** | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **4.1** | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 C | <1 | **3.2** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **1.0** | <1 | <1 |
| MW18-12B | Bedrock | Oct-18 | 100 U | 8.6 U | 6.5 U | **48** | **74** | 8.6 U | **9100** | **24** | 7.6 U | **160** | **3600** | **650** | 13 U |
| | | Dec-19 | 88 U | 4.1 U | 6.5 U | **32** | **27** | 8.6 U | **5800** | **8.4** | 7.6 U | **58** | **110** | **4.1 J** | 5.9 U |
| | | Mar-20 | 88 U | 4.1 U | 6.5 U | **32** | **34** | 8.6 U | **7200** | **13** | 7.6 U | **52** | **7.7** | **140** | 5.9 U |
| | | Jun-20 | 88 U | 4.1 U | 6.5 U | **34** | **22** | 8.6 U | **6500** | **20** | 7.6 U | **43** | **13** | **19** | 5.9 U |
| | | Sep-20 | 88 U | 4.1 U | 6.5 U | **32** | **30** | 8.6 U | **8200** | **13** | 7.6 U | **25** | **12** | **370** | 5.9 U |
| | | Dec-20 | 88 U | 4.1 U | 6.5 U | **32** | **36** | 8.6 U | **7800** | **10** | 7.6 U | **33** | **12** | **330** | 5.9 U |
| | | Mar-21 | 220 U | 10 U | 16 U | **38 J** | **36 J** | 22 U | **9800** | **81** | 19 U | **32 J** | **69** | **340** | 15 U |
| | | Jun-21 | <500 | <100 | <100 | **74 J** | **130** | <100 | **17000** | <100 | <100 | **200** | **4000** | **1800** | <100 |
| | | Sep-21 | <500 | <100 | <100 | **53 J** | **150** | <100 | **17000** | **59 J** | <100 | **74 J** | **2900** | **2800** | <100 |
| | | Dec-21 | <500 | <100 | <100 | **66 J** | <100 | <100 | **16000** | **53 J** | <100 | **240** | **6900** | **1600** | <100 |
| | | Mar-22 | <1000 | <200 | <200 | <200 | **88 J** | <200 | **17000** | <200 | <200 | **96 J** | **3900** | **2000** | <200 |
| | | Jun-22 | <1000 | <200 | <200 | <200 | **100 J** | <200 | **21000** | <200 | <200 | <200 | **1800** | **2400** | <200 |
| | | Sep-22 | <1000 | <200 | <200 | **68 J** | **140 J** | <200 | **23000** | <200 | <200 | **260** | **7100** | **1800** | <200 |
| | | Dec-22 | <1000 | <200 | <200 | **90 J** | **170 J** | <200 | **22000** | <200 | <200 | **410** | **8400** | **1600** | <200 |
| | | Mar-23 | **1200** | <200 | <200 | **86 J** | **190 J** | <200 | **31000** | <200 | <200 | **160 J** | **6100** | **3200** | <200 |
| | | Jun-23 | <1200 | <250 | <250 | <250 | <250 | <250 | **15000** | <250 | <250 | <250 | **5500** | **1400 C** | <250 |
| | | Sep-23 | <1000 C | <200 | <200 | <200 | **270** | <200 | **15000** | <200 | <200 | <200 | **4800** | **1500** | <200 |
| | | Dec-23 | <1000 C | <200 | <200 | <200 | **<200 C** | <200 | **20000** | <200 | <200 C | <200 | **4000** | **2200** | <200 |
| | | Mar-24 | <1000 SC | <200 | <200 | <200 | <200 | <200 | **14000** | <200 | <200 C | <200 | **1700** | **3500** | <200 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-12C | Bedrock | Oct-18 | 25 U | 2.1 U | 1.6 U | **1.4 J** | **8.6** | 2.2 U | **2400** | **10** | 1.9 U | 1.2 U | **250** | **480** | 3.3 U |
| | | Dec-19 | **37** | 1.0 U | 1.6 U | **2.6 J** | **3.4 J** | 2.2 U | **1100** | **7.3** | 1.9 U | 1.2 U | **9.5** | **1000** | 1.5 U |
| | | Mar-20 | 8.8 U | 1.0 U | 0.41 U | **3.1** | **1.3 J** | 0.86 U | **630** | **7.2** | **1.4 J** | **0.97 J** | **50** | **480** | 0.59 U |
| | | Jun-20 | 8.8 U | 0.41 U | 0.65 U | **2.8** | **1.3 J** | 0.86 U | **980** | **8.1** | **1.9 J** | 0.48 U | **59** | **290** | 0.59 U |
| | | Sep-20 | 8.8 U | 0.41 U | 0.65 U | **2.4** | **1.1 J** | 0.86 U | **950** | **5.7** | **1.2 J** | 0.48 U | **580** | **180** | 0.59 U |
| | | Dec-20 | 8.8 U | 0.41 U | 0.65 U | **2.7** | **1.3 J** | 0.86 U | **510** | **5.1** | **1.4 J** | **0.76 J** | **630** | **96** | 0.59 U |
| | | Mar-21 | 8.8 U | 0.41 U | 0.65 U | **3.6** | **1.1 J** | 0.86 U | **690** | **8.2** | **1.7 J** | **1.3 J** | **870** | **250** | 0.59 U |
| | | Jun-21 | <25 | <5 | <5 | **3.0 J** | <5 | <5 | **520** | **7.2** | <5 | <5 | **34** | **300** | <5 |
| | | Sep-21 | <25 | <5 | <5 | **3.8 J** | <5 | <5 | **860** | **8.5** | <5 | <5 | **470** | **430** | <5 |
| | | Dec-21 | <120 | <25 | <25 | <25 | <25 | <25 | **2900** | **16 J** | <25 | **13 J** | **520** | **340** | <25 |
| | | Mar-22 | <120 | <25 | <25 | **9 J** | **12 J** | <25 | **3500** | <25 | <25 | **10 J** | **310** | **660** | <25 |
| | | Jun-22 | <120 | <25 | <25 | <25 | <25 | <25 | **2300** | <25 | <25 | <25 | **130** | **890** | <25 |
| | | Sep-22 | <120 | <25 | <25 | <25 | <25 | <25 | **2000** | <25 | <25 | <25 | **150** | **690** | <25 |
| | | Dec-22 | <500 | <100 | <100 | <100 | <100 | <100 | **12000** | <100 | <100 | **89 J** | **2200** | <100 C | <100 |
| | | Mar-23 | <500 | <100 | <100 | <100 | **53** | <100 | **9300** | <100 | <100 | <100 | **690** | **2600** | <100 |
| | | Jun-23 | <120 | <25 | <25 | <25 | **35** | <25 | **6700** | **52** | <25 | **32** | **280** | **1000** | <25 |
| | | Sep-23 | <120 C | <25 | <25 | <25 | **47** | <25 | **5000** | <25 | <25 | <25 | **950** | **780** | <25 |
| | | Dec-23 | <250 C | <50 | <50 | <50 | **<50** | <50 | **5800** | <50 | <50 C | <50 | **620** | **940** | <50 |
| | | Mar-24 | <500 SC | <50 | <50 | <50 | <50 | <50 | **7600** | <50 | <50 | <50 | **1100** | **810** | <50 |
| MW18-13B | Bedrock | Oct-18 | 5.0 U | **0.75 J** | **7.9** | **22** | **33** | 0.43 U | **460** | **2.0** | 0.38 U | **30** | **370** | **65** | 0.65 U |
| | | Dec-19 | 8.8 U | 0.41 U | 0.65 U | **52** | **31** | 0.86 U | **900** | **6.1** | 0.76 U | **15** | **170** | **280** | 0.59 U |
| | | Mar-20 | 8.8 U | 0.41 U | 0.65 U | **47** | **27** | 0.86 U | **610** | **4.0** | 0.76 U | **13** | **210** | **110** | 0.59 U |
| | | Jun-20 | 8.8 U | **0.83 J** | 0.65 U | **44** | **24** | 0.86 U | **680** | **6.2** | 0.76 U | **16** | **100** | **90** | 0.59 U |
| | | Sep-20 | 22 U | 1.0 U | 1.6 U | **55** | **36** | 2.2 U | **1400** | **6.2** | 1.9 U | **34** | **190** | **440** | 1.5 U |
| | | Dec-20 | 22 U | 1.0 U | 1.6 U | **42** | **36** | 2.2 U | **2000** | **7.4** | 1.9 U | **29** | **42** | **330** | 1.5 U |
| | | Mar-21 | 44 U | 2.0 U | 3.3 U | **55** | **41** | 4.3 U | **2800** | **7.4 J** | 3.8 U | **22** | **130** | **390** | 3.0 U |
| | | Jun-21 | <120 | <25 | <25 | **53** | **34** | <25 | **1900** | <25 | <25 | **18 J** | **67** | **750** | <25 |
| | | Sep-21 | <10 | <10 | **5.6 J** | **19** | **23** | <10 | **1000** | <10 | <10 | **11** | **47** | **210** | <10 |
| | | Dec-21 | <25 | <5 | <5 | **5.8** | <5 | <5 | **220** | <5 | <5 | **3.8 J** | **17** | **64** | <5 |
| | | Mar-22 | **11** | <1 | <1 | **0.8 J** | **0.7 J** | <1 | **26** | <1 | <1 | **1.0** | **1.8** | **8.1** | <1 |
| | | Jun-22 | <10 | <2 | <2 | **7.6** | **3.1** | <2 | **320** | **3.0** | <2 | **3.0** | **4.4** | **110** | <2 |
| | | Sep-22 | <10 | **0.8 J** | <2 | **3.9** | **1.1 J** | <2 | **100** | <2 | <2 | **3.4** | **2.5** | **31** | <2 |
| | | Dec-22 | <25 | <5 | <5 | **15** | **6.6** | <5 | **490** | <5 | <5 | **12** | **22** | **250** | <5 |
| | | Mar-23 | **12** | <1 | <1 | **3.8** | **5.6** | <1 | **190** | **0.7 J** | <1 | **3** | **13** | **48** | <1 |
| | | Jun-23 | <25 | <5 | <5 | **44** | **45** | <5 | **1900** | **27** | <5 | **35** | **110** | **380** | <5 |
| | | Sep-23 | <5 C | <1 | <1 | **1.9** | **2.4** | <1 | **62** | <1 | <1 | **1.5** | **8.9** | **21** | <1 |
| | | Dec-23 | <5 C | <1 | <1 | **4.8** | **2.5 C** | <1 | **250** | 1.1 | <1 C | <1 | **9** | **77** | <1 |
| | | Mar-24 | <5 | <1 | <1 | **1.0 J** | <1 | <1 | **170** | <1 | <1 | <1 | **9** | **38** | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-13C | Bedrock | Oct-18 | 25 U | 2.1 U | **13** | **1.4 J** | **3.5 J** | 2.2 U | **1300** | **2.6 J** | 1.9 U | 1.2 U | **43** | **480** | 3.3 U |
| | | Dec-19 | **11** | 0.41 U | 0.65 U | **31** | **27** | 0.86 U | **730** | **3.3** | 0.76 U | **20** | **48** | **130** | 0.59 U |
| | | Mar-20 | 8.8 U | 0.41 U | 0.65 U | **44** | **20** | 0.86 U | **730** | **4.8** | 0.76 U | **12** | **14** | **180** | 0.59 U |
| | | Jun-20 | 8.8 U | **0.72 J** | 0.65 U | **41** | **11** | 0.86 U | **530** | **5.8** | 0.76 U | **10** | **10** | **120** | 0.59 U |
| | | Sep-20 | 8.8 U | **0.64 J** | 0.65 U | **45** | **7.2** | 0.86 U | **630** | **3.1** | 0.76 U | **11** | **3.9** | **330** | 0.59 U |
| | | Dec-20 | 22 U | 1.0 U | 1.6 U | **42** | **12** | 2.2 U | **1000** | **4.2 J** | 1.9 U | **18** | **6.1** | **400** | 1.5 U |
| | | Mar-21 | 44 U | 2.0 U | 3.3 U | **49** | **25** | 4.3 U | **1900** | **8.3 J** | 3.8 U | **17** | **6.0 J** | **490** | 3.0 U |
| | | Jun-21 | <250 | <50 | **52** | <50 | <50 | <50 | **4300** | <50 | <50 | <50 | **84** | **1400** | <50 |
| | | Sep-21 | <250 | <50 | <50 | <50 | **40 J** | <50 | **10000** | <50 | <50 | <50 | **110** | **5600** | <50 |
| | | Dec-21 | <250 | <50 | **28 J** | <50 | <50 | <50 | **7500** | <50 | <50 | <50 | **120** | **2900** | <50 |
| | | Mar-22 | <500 | <100 | <100 | <100 | **36 J** | <100 | **12000 N** | <100 | <100 | <100 | **310** | **4800 N** | <100 |
| | | Jun-22 | <500 | <100 | <100 | <100 | **38 J** | <100 | **9100** | <100 | <100 | <100 | **85 J** | **3700** | <100 |
| | | Sep-22 | <500 | <100 | <100 | <100 | <100 | <100 | **5300** | <100 | <100 | <100 | **45 J** | **1900** | <100 |
| | | Dec-22 | <500 | <100 | <100 | <100 | <100 | <100 | **6100 N** | <100 | <100 | <100 | **190** | **1800** | <100 |
| | | Mar-23 | <500 | <100 | <100 | <100 | <100 | <100 | **12000** | <100 | <100 | <100 | **100** | **5700** | <100 |
| | | Jun-23 | <50 | <10 | <10 | <10 | **19** | <10 | **3800 N+** | **55** | <10 | <11 | **64** | **1500 C** | <10 |
| | | Sep-23 | <120 C | <25 | <25 | <25 | **42** | <25 | **5000** | <25 | <25 | <25 | **46** | **2000** | <25 |
| | | Dec-23 | <120 | <25 | <25 | <25 | **23 J** | <25 | **6300 N+** | <25 | <25 | <25 | **29** | **2800** | <25 |
| | | Mar-24 | <250 SNC | <50 | <50 | <50 | <50 | <50 | **6600 N+** | <50 | <50 | <50 | <50 | **3600 N+** | <50 |
| MW18-14A | Overburden | Oct-18 | 5.0 U | 0.43 U | 0.33 U | 0.26 U | 0.12 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.65 U |
| | | Dec-19 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-20 | **5.1** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **7.3** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | **5.3** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **0.66 J** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | **2.8** | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | **0.5 J** |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW18-14B | Bedrock | Oct-18 | **53** | 4.3 U | 3.3 U | 2.6 U | **8.7 J** | 4.3 U | **3300** | **4.7 J** | **77** | 2.4 U | **590** | **680** | **20** |
| | | Dec-19 | **89** | 1.0 U | 1.6 U | 1.3 U | **2.5 J** | 2.2 U | **1600** | **2.7 J** | **16** | 1.2 U | **170** | **110** | 1.5 U |
| | | Mar-20 | **75** | 1.0 U | 1.6 U | 1.3 U | 1.3 U | 2.2 U | **1000** | 1.2 U | **7.0** | 1.2 U | **83** | **52** | 1.5 U |
| | | Jun-20 | **70** | 0.41 U | 0.65 U | 0.53 U | **1.1 J** | 0.86 U | **820** | **1.7 J** | **3.7** | 0.48 U | **46** | **34** | 0.59 U |
| | | Sep-20 | **85** | 0.41 U | 0.65 U | 0.53 U | **1.1 J** | 0.86 U | **690** | **0.69 J** | **2.4** | 0.48 U | **26** | **35** | 0.59 U |
| | | Dec-20 | **65** | 0.41 U | 0.65 U | 0.53 U | 0.53 U | 0.86 U | **430** | **0.73 J** | **2.2** | 0.48 U | **20** | **15** | 0.59 U |
| | | Mar-21 | **54** | 0.20 U | 0.33 U | 0.26 U | **0.39 J** | 0.43 U | **300** | **2.4** | **2.6** | 0.24 U | **23** | 0.17 U | **0.35 J** |
| | | Jun-21 | **35** | <2 | <2 | <2 | <2 | <2 | **340** | <2 | **2.5** | <2 | **15** | **41** | <2 |
| | | Sep-21 | **67** | <1 | <1 | <1 | <1 | <1 | **160** | **1.0 J** | **3.2** | <1 | **8.4** | **16** | <1 |
| | | Dec-21 | <10 | <2 | <2 | <2 | <2 | <2 | **82** | **1.2 J** | **3.8** | <2 | **14** | **8.1** | <2 |
| | | Mar-22 | **34** | <1 | <1 | <1 | <1 | <1 | **48** | **0.5 J** | **3** | <1 | **14** | **10** | **0.7** |
| | | Jun-22 | **37** | <1 | <1 | <1 | <1 | <1 | **61** | **0.4 J** | **2.8** | <1 | **13** | **9.3** | **0.6 J** |
| | | Sep-22 | **30** | <1 | <1 | <1 | <1 | <1 | **46** | <1 | **1.7** | <1 | **11** | **5.4** | <1 |
| | | Dec-22 | **12 C** | <1 | <1 | <1 | <1 | <1 | **35** | <1 | **2.0** | <1 | **12** | **6.8** | **0.8 J** |
| | | Mar-23 | **29** | <1 | <1 | <1 | <1 | <1 | **41** | <1 | **2.3** | <1 | **16** | **10** | **0.6 J** |
| | | Jun-23 | **19 BC** | <1 | <1 | <1 | <1 | <1 | **27** | <1 | **1.6** | <1 | **9.8** | **5.2** | <1 |
| | | Sep-23 | **16 C** | <1 | <1 | <1 | <1 | <1 | **26** | <1 | **1.5** | <1 | **8.7** | **3.9** | <1 |
| | | Dec-23 | **12 C** | <1 | <1 | <1 | <1 | <1 | **24** | <1 | **2.2 C** | <1 | **14** | **5.4** | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **23** | <1 | **1.9** | <1 | **12** | **6.6** | <1 |
| MW18-14C | Bedrock | Oct-18 | 1200 U | 110 U | **82** | 66 U | 29 U | 110 U | **26000** | **61 J** | **1400** | 60 U | **70000** | **3500** | 160 U |
| | | Dec-19 | 880 U | 41 U | 65 U | 53 U | **340** | 86 U | **72000** | 47 U | 76 U | 48 U | **2300** | **2700** | 59 U |
| | | Mar-20 | 880 U | 41 U | 65 U | 53 U | **230** | 86 U | **66000** | **64** | 76 U | 48 U | **750** | **2400** | 59 U |
| | | Jun-20 | 880 U | 41 U | 65 U | 53 U | **100** | 86 U | **49000** | **75** | 76 U | 48 U | **130** | **810** | 59 U |
| | | Sep-20 | 880 U | 41 U | 65 U | 53 U | **190 J** | 86 U | **68000** | **50 J** | 76 U | 48 U | 63 U | **1700** | 59 U |
| | | Dec-20 | 880 U | 41 U | 65 U | 53 U | **150 J** | 86 U | **50000** | **58 J** | 76 U | 48 U | 63 U | **1500** | 59 U |
| | | Mar-21 | 880 U | 41 U | 65 U | 53 U | **74** | 86 U | **44000** | **380** | 76 U | 48 U | 63 U | **1100** | 59 U |
| | | Jun-21 | <2000 | <400 | <400 | <400 | <400 | <400 | **57000** | <400 | **250 J** | <400 | <400 | **12000** | <400 |
| | | Sep-21 | <2000 | <400 | <400 | <400 | <400 | <400 | **42000** | <400 | <400 | <400 | **510** | **10000** | <400 |
| | | Dec-21 | <1000 | <200 | <200 | <200 | <200 | <200 | **30000** | <200 | **170 J** | <200 | **350** | **5900** | <200 |
| | | Mar-22 | <1000 | <200 | <200 | <200 | **72 J** | <200 | **22000** | <200 | **110 J** | <200 | <200 | **5200** | <200 |
| | | Jun-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **26000** | <200 | **92 J** | <200 | <200 | **4600** | <200 |
| | | Sep-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **20000** | **100 J** | <200 | <200 | <200 | **3300** | <200 |
| | | Dec-22 | <120 | <25 | **22 J** | <25 | **8.2 J** | <25 | **2100** | <25 | <25 | <25 | **24 J** | **410** | <25 |
| | | Mar-23 | <120 | <25 | <25 | <25 | <25 | <25 | **4600** | <25 | <25 | <25 | <25 | **1100** | <25 |
| | | Jun-23 | <2000 | <400 | <400 | <400 | <400 | <400 | **9800** | <400 | <400 | <400 | <400 | **1900** | <400 |
| | | Sep-23 | <500 C | <100 | <100 | <100 | <100 | <100 | **6800** | <100 | <100 | <100 | <100 | **1500** | <100 |
| | | Dec-23 | <500 C | <100 | <100 | <100 | <100 | <100 | **6600** | <100 | <100 C | <100 | <100 | **1400** | <100 |
| | | Mar-24 | **520 SC** | <100 | <100 | <100 | <100 | <100 | **8600** | <100 | <100 C | <100 | <100 | **2000** | <100 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW21-15C | Bedrock | Dec-21 | <5 | <1 | <1 | **0.7 J** | <1 | <1 | **93** | <1 | <1 | **0.6 J** | **100** | **3.2** | <1 |
| | | Mar-22 | **1700** | <10 | <10 | <10 | <10 | <10 | **4.3 J** | <10 | <10 | <10 | <10 | <10 | <10 |
| | | Jun-22 | **9.8** | <1 | <1 | <1 | <1 | <1 | **12** | <1 | <1 | <1 | **16** | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **4.8** | <1 | <1 | <1 | **2.6** | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | **9.2** | <1 | <1 | <1 | **18** | <1 | **0.5 J** |
| | | Mar-23 | <50 | <10 | <10 | <10 | <10 | <10 | **16** | <10 | <10 | <10 | **5.7 J** | <10 | <10 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **5.9** | <1 | <1 | <1 | **7.4** | <1 | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | <1 | <1 | <1 | **6.4** | <1 | <1 | <1 | **7** | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 | <1 | **10** | <1 | <1 C | <1 | **21** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **7.6** | <1 | <1 | <1 | **14** | <1 | <1 |
| MW21-15D | Bedrock | Dec-21 | <5 | <1 | **1.8** | <1 | <1 | <1 | **8.8** | <1 | **0.7 J** | <1 | **7.5** | <1 | <1 |
| | | Mar-22 | <5 | <1 | **0.5 J** | <1 | <1 | <1 | **35** | <1 | <1 | <1 | **42** | <1 | <1 |
| | | Jun-22 | <5 | <1 | **0.6 J** | <1 | <1 | <1 | **35** | <1 | <1 | <1 | **30** | **0.7** | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | **13** | <1 | <1 | <1 | **20** | <1 | **0.5 J** |
| | | Dec-22 | <5 | <1 | <1 | **0.4 J** | **0.9 J** | <1 | **95** | <1 | <1 | **0.3 J** | **120** | **0.6 J** | <1 |
| | | Mar-23 | <5 | <1 | <1 | **1.4** | **2.8** | <1 | **370** | <1 | <1 | <1 | **320** | **11** | <1 |
| | | Jun-23 | <5 | <1 | <1 | **1.3** | **2.6** | <1 | **160** | **1.6** | <1 | <1 | **160** | **6.2 C** | <1 |
| | | Sep-23 | <5 SC | <1 | <1 | **0.5 J** | **1.9** | <1 | **100** | **0.5 J** | <1 | **0.5 J** | **96** | **7.6** | <1 |
| | | Dec-23 | <5 | <1 | <1 | **<1** | **<1** | <1 | **87** | **<1** | <1 | **<1** | **97** | **6.6** | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **68** | <1 | <1 | <1 | **63** | **11** | <1 |
| MW21-16 | Bedrock | Dec-21 | <25 | <5 | **41** | <5 | <5 | <5 | **520** | <5 | **2.6 J** | <5 | **11** | **66** | <5 |
| | | Mar-22 | <50 | <10 | <10 | <10 | <10 | <10 | **1500** | **7.9 J** | <10 | <10 | **67** | **310** | <10 |
| | | Jun-22 | **980** | <10 | <10 | <10 | <10 | <10 | **1300** | <10 | <10 | <10 | **7.8 J** | **240** | <10 |
| | | Sep-22 | <50 | <10 | <10 | <10 | <10 | <10 | **1900** | **5.2 J** | <10 | <10 | **12** | **470** | <10 |
| | | Dec-22 | **6.6** | <1 | <1 | <1 | <1 | <1 | **23** | <1 | **0.4 J** | <1 | **0.4 J** | **3.1 C** | <1 |
| | | Mar-23 | <120 | <12 | <12 | <12 | <12 | <12 | **2600** | <12 | <12 | <12 | **20** | **930** | <12 |
| | | Jun-23 | <120 | <25 | <25 | <25 | <25 | <25 | **640** | <25 | <25 | <25 | <25 | **1000** | <25 |
| | | Sep-23 | <50 C | <10 | <10 | <10 | <10 | <10 | **650** | <10 | <10 | <10 | **7.8 J** | **1300** | <10 |
| | | Dec-23 | <50 C | <10 | <10 | <10 | <10 C | <10 | **1200** | <10 | <10 C | <10 | **<10** | **380** | <10 |
| | | Mar-24 | <50 SC | <10 | <10 | <10 | <10 C | <10 | **250** | <10 | <10 | <10 | <10 | **120** | <10 |
| MW21-17D | Bedrock | Dec-21 | <5 | <1 | **1.6** | <1 | <1 | <1 | **0.5 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 C | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW21-18C | Bedrock | Dec-21 | <5 | <1 | **0.6 J** | <1 | <1 | <1 | **0.6 J** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| MW21-18D | Bedrock | Dec-21 | <5 | <1 | **1.0** | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| MW21-19C | Bedrock | Dec-21 | <1000 | <200 | <200 | <200 | <200 | <200 | **12000** | <200 | <200 | <200 | **4100** | **1200** | <200 |
| | | Mar-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **11000** | **160 J** | <200 | <200 | **1700** | **1300** | <200 |
| | | Jun-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **16000** | **160 J** | <200 | <200 | **1700** | **1100** | <200 |
| | | Sep-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **11000** | <200 | <200 | <200 | **2900** | **940** | <200 |
| | | Dec-22 | <1000 | <200 | <200 | <200 | <200 | <200 | **9300** | <200 | <200 | <200 | **2600** | **990** | <200 |
| | | Mar-23 | **1300** | <200 | <200 | <200 | <200 | <200 | **15000** | <200 | <200 | <200 | **2900** | **2100** | <200 |
| | | Jun-23 | <1000 | <200 | <200 | <200 | <200 | <200 | **7600** | <200 | <200 | <200 | **1800** | **970** | <200 |
| | | Sep-23 | <250 C | <50 | <50 | <50 | **120** | <50 | **7800** | <50 | <50 | **38 J** | **2100** | **1000** | <50 |
| | | Dec-23 | <250 C | <50 | <50 | <50 | **71 C** | <50 | **6800** | <50 | <50 C | **<50** | **1700** | **1000** | <50 |
| | | Mar-24 | <250 SC | <50 | <50 | <50 | **76 S+C+** | <50 | **8500** | <50 | <50 | **52** | **2200** | **1600** | <50 |
| MW21-19D | Bedrock | Dec-21 | <500 | <100 | <100 | <100 | <100 | <100 | **4100** | <100 | <100 | <100 | **1600** | **320** | <100 |
| | | Mar-22 | <500 | <100 | <100 | <100 | <100 | <100 | **4300** | <100 | <100 | <100 | **780** | **440** | <100 |
| | | Jun-22 | <500 | <100 | **57 J** | <100 | <100 | <100 | **6000** | <100 | <100 | <100 | **240** | **460** | <100 |
| | | Sep-22 | <500 | <100 | <100 | <100 | <100 | <100 | **6700** | <100 | <100 | <100 | **140** | **610** | <100 |
| | | Dec-22 | <500 C | <100 | <100 | <100 | **32 J** | <100 | **7300** | <100 | <100 | <100 | **450** | **1200 C** | <100 |
| | | Mar-23 | <500 C | <100 | <100 | <100 | <100 | <100 | **9500** | <100 | <100 | <100 | **47 J** | **3100** | <100 |
| | | Jun-23 | <500 C | <100 | <100 | <100 | <100 | <100 | **3500** | <100 | <100 | <100 | <100 | **1200** | <100 |
| | | Sep-23 | <250 C | <50 | <50 | <50 | **52** | <50 | **5800** | <50 | <50 | <50 | **86** | **1200** | <50 |
| | | Dec-23 | <250 C | <50 | <50 | <50 | **<50 C** | <50 | **4500** | <50 | <50 C | <50 | **120** | **950** | <50 |
| | | Mar-24 | <250 SC | <50 | <50 | <50 | <50 | <50 | **5100** | <50 | <50 | <50 | **70** | **1500** | <50 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |
| MW21-20D | Bedrock | Dec-21 | <120 | <25 | <25 | <25 | <25 | <25 | **430** | <25 | <25 | <25 | **160** | <25 | <25 |
| | | Mar-22 | <5 | <1 | **0.6 J** | <1 | <1 | <1 | **130** | **1.1** | <1 | <1 | **80** | <1 | <1 |
| | | Jun-22 | <5 | <1 | **0.5 J** | <1 | <1 | <1 | **95** | **0.9 J** | <1 | <1 | **61** | <1 | <1 |
| | | Sep-22 | <10 | <2 | <2 | <2 | <2 | <2 | **210** | **1.0 J** | <2 | <2 | **75** | <2 | <2 |
| | | Dec-22 | <10 | <2 | <2 | <2 | **1.0 J** | <2 | **350** | **1.7 J** | <2 | <2 | **110** | <2 | <2 |
| | | Mar-23 | <10 | <2 | **0.4 J** | <2 | **1.0 J** | <2 | **110** | **1.3** | <2 | <2 | **100** | **2.5** | <2 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | **45** | <1 | <1 | <1 | **37** | **1.4 C** | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | **81** | **1.3** | <1 | <1 | **56** | **1.8** | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | **49** | <1 | <1 C | <1 | **69** | <1 | <1 |
| | | Mar-24 | <5 C | <1 | <1 | <1 | <1 | <1 | **4.8** | <1 | <1 | <1 | **25** | <1 | <1 |
| SG-1 | Surface | Mar-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Sep-20 | **6.4** | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Dec-20 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Mar-21 | 4.4 U | 0.20 U | 0.33 U | 0.26 U | 0.26 U | 0.43 U | 0.22 U | 0.24 U | 0.38 U | 0.24 U | 0.31 U | 0.17 U | 0.30 U |
| | | Jun-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-21 | <5 | <1 | <1 | <1 | <1 | <1 | **1.7** | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-21 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-22 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Mar-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Jun-23 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Sep-23 | <5 C | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| | | Dec-23 | <5 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 C | <1 | <1 | <1 | <1 |
| | | Mar-24 | <5 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

**Table 3**
**Historical Groundwater Data for Contaminants of Concern**
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

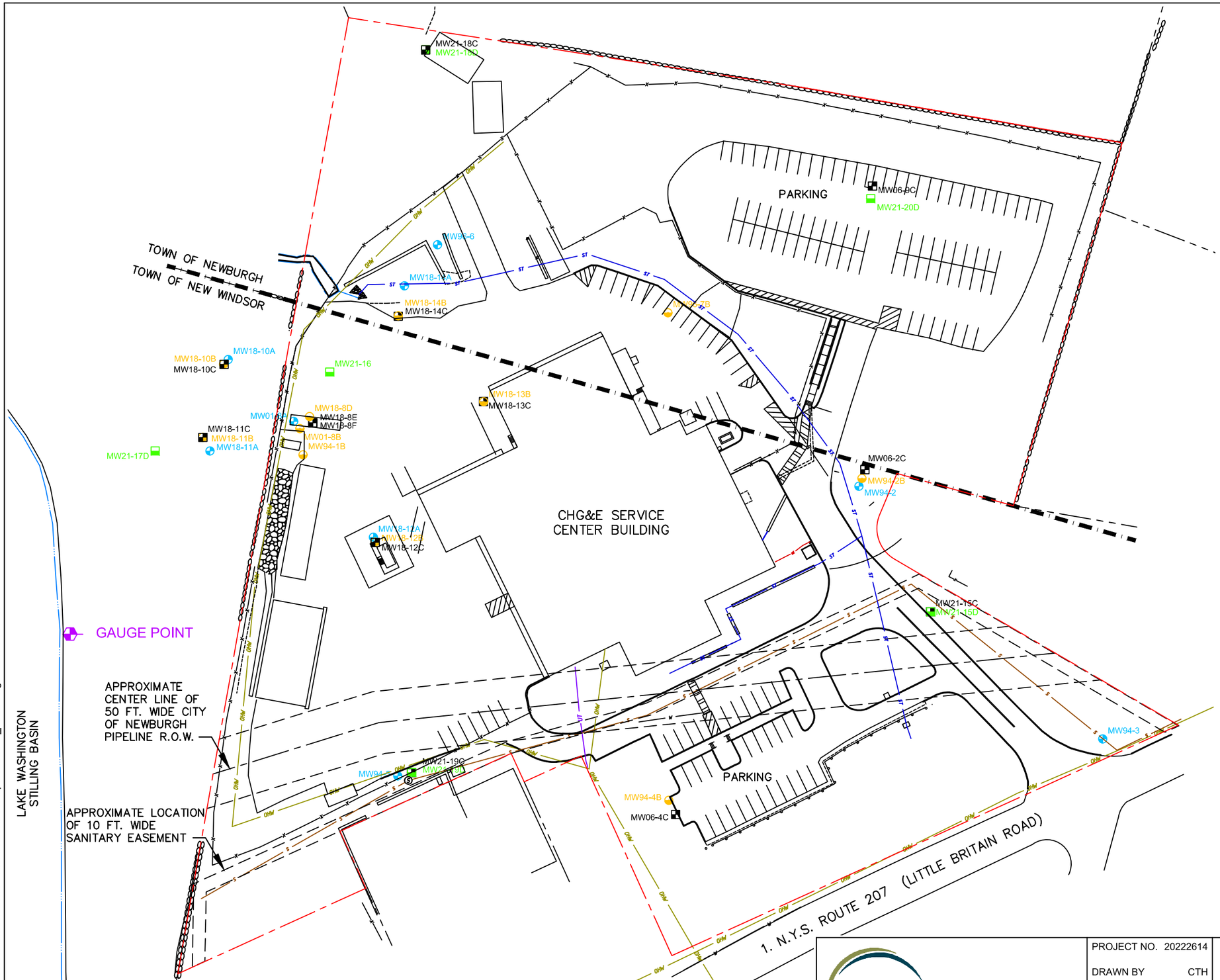
| Well ID | Depth Interval Sampled (See Note 10) | Date | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1, 1, 1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOGS 1.1.1 Standard/Guidance Value:** | | | **50.0** | **0.7** | **7.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **5.0** | **2.0** | **5.0** |

**Notes:**
All results are presented in micrograms per liter (ug/L).
/ Separates original and duplicate sample results
**Bold indicates detected value**
**Shading indicates exceedance of NYSDEC TOGS 1.1.1 Criteria**
U = Constituent not detected; specified value is laboratory reporting limit
J = Estimated value
D = Result obtained from analysis of a secondary dilution
N = Matrix spike below accepted limits
F1 = MS and/or MSD Recovery is outside of acceptable limits.
PND = Previously not detected/included in table
1. Only VOCs that have been detected at concentrations exceeding TOGS 1.1.1 standards in one or more samples during one or more monitoring events are included in this table.
2. Remediation activities were conducted at the site in March and April 2001.
3. Monitoring wells MW01-8A and MW01-8B were installed in May 2001, following the completion of remediation activities.
4. Monitoring well MW01-8A was dry (or had minimal water) during the 9/01, 12/01, 3/02, 9/02, and 8/06 monitoring events, and could not be sampled.
5. Two samples were collected from MW01-8B during the June 2003 monitoring event. During purging of the well prior to collecting the first sample, the water level would not stabilize and the turbidity remained elevated (and slightly increasing). Therefore, following collection of the first sample, the well was bailed dry and a second sample was collected after the well had recharged.
6. Packers were used to collect samples from discrete intervals within well MW01-8B; sample intervals included 25-37.5', 37.5-50', and 45-50'. One sample was collected from the 25-37.5' interval and the 37.5-50' interval. From the 45-50' interval, three samples were collected; the first was collected after 61 minutes of pumping, the second was collected after 171 minutes of pumping, and the third was collected after 261 minutes of pumping.
7. Following collection of the discrete interval samples (see note 6), a sixth sample was collected using the standard sampling techniques.
8. Three samples were collected from MW05-8C in August 2005 during well installation (packers were used to collect the 75-100' and 100-125' interval samples).
9. Using packers, samples were collected from the 100-125' interval at MW06-2C, MW06-4C, and MW06-9C during installation in August 2006.
10. Indicates samples that were collected from packered intervals (refer to Notes 6, 8, and 9).

# Figures

PLOTTED: 5/23/2022 5:56 PM BY: chris hait

CAD FILE: C:\Users\chait\OneDrive - Kleinfelder\Desktop\20222614_0322.dwg LAYOUT: SP




LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

N

0 80 160

SCALE: 1" = 80' SCALE IN FEET



KLEINFELDER
Bright People. Right Solutions.

| | |
|---|---|
| PROJECT NO. | 20222614 |
| DRAWN BY | CTH |
| CHECKED BY | KB |
| DATE: | 05/23/2022 |
| REVISED: | |

SITE PLAN

CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
1

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (294.58) GROUNDWATER ELEVATION (FEET AMSL)
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- MW18-10A WELL ID
- 1.9 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- **BOLD** CONCENTRATIONS WERE DETECTED

J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

µg/L - MICROGRAMS PER LITER

NOTE:
GROUNDWATER CONTOURING WAS NOT CALCULATED DUE TO INCONGRUOUS DATA.

| MW18-10A |
|---|
| CIS-1,2-DICHLOROETHENE | 1.9 |

| MW94-2 |
|---|
| CIS-1,2-DICHLOROETHENE | 2.8 |
| VINYL CHLORIDE | 1.0 |

TOWN OF NEW WINDSOR
TOWN OF NEWBURGH
MW18-10A (292.03)
MW01-18A
(290.77) MW18-11A
(287.70) MW18-12A
(293.49) MW96-6
(291.72) MW18-14A
MW94-2 (289.03)
(295.65) MW94-3
(292.80) MW94-5
PARKING
CHG&E SERVICE CENTER BUILDING
PARKING
GAUGE POINT
APPROXIMATE CENTER LINE OF 50 FT. WIDE CITY OF NEWBURGH PIPELINE R.O.W.
APPROXIMATE LOCATION OF 10 FT. WIDE SANITARY EASEMENT
LAKE WASHINGTON
STILLING BASIN
1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)

0 80 160
SCALE: 1" = 80' SCALE IN FEET



KLEINFELDER
Bright People. Right Solutions.

| | |
|---|---|
| PROJECT NO. | 20222614 |
| DRAWN BY | CTH |
| CHECKED BY | MM |
| DATE: | 05/28/2024 |
| REVISED: | |

OVERBURDEN GROUNDWATER HYDROCARBON DISTRIBUTION MAP (03/2024)

CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
2

| MW18-14B | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 23 |
| TOLUENE | 1.9 |
| TRICHLOROETHENE | 12 |
| VINYL CHLORIDE | 6.6 |

| MW18-13B | |
|---|---|
| 1,1-DICHLOROETHANE | 1.0 J |
| CIS-1,2-DICHLOROETHENE | 170 |
| TRICHLOROETHENE | 9.0 |
| VINYL CHLORIDE | 38 |

| MW96-7B | |
|---|---|
| TRICHLOROETHENE | 1.4 |

| MW18-8D | |
|---|---|
| ACETONE | 120 |
| CIS-1,2-DICHLOROETHENE | 72 |
| TRICHLOROETHENE | 57 |
| VINYL CHLORIDE | 12 |

| MW18-10B | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 2.1 |

| MW18-12B | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 14000 |
| TRICHLOROETHENE | 1700 |
| VINYL CHLORIDE | 3500 |

GAUGE POINT

MW18-14B
MW96-7B
MW18-10B
(266.61)
MW18-13B
MW18-8D
MW18-11B
MW01-8B
MW94-1B
MW94-2B
MW18-12B
MW94-4B

PARKING

CHG&E SERVICE CENTER BUILDING

PARKING

LAKE WASHINGTON STILLING BASIN

OF NEWBURGH PIPELINE R.O.W.

APPROXIMATE LOCATION OF 10 FT. WIDE SANITARY EASEMENT

1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (285.48) GROUNDWATER ELEVATION (FEET AMSL)
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- MW94-7B WELL ID
- 1.4 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- **BOLD** CONCENTRATIONS WERE DETECTED

J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

µg/L - MICROGRAMS PER LITER

NOTE:
GROUNDWATER CONTOURING WAS NOT CALCULATED DUE TO INCONGRUOUS DATA.

N

0 80 160

SCALE: 1" = 80' SCALE IN FEET



KLEINFELDER
Bright People. Right Solutions.

| | |
|---|---|
| PROJECT NO. | 20222614 |
| DRAWN BY | CTH |
| CHECKED BY | MM |
| DATE: | 05/28/2024 |
| REVISED: | |

UPPER BEDROCK GROUNDWATER HYDROCARBON DISTRIBUTION MAP (03/2024)

CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
3

| MW18-14C | |
|---|---|
| ACETONE | 520 |
| CIS-1,2-DICHLOROETHENE | 8600 |
| METHYLENE CHLORIDE | 83 J |
| VINYL CHLORIDE | 2000 |

| MW18-8E | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 4700 |
| VINYL CHLORIDE | 1800 |

| MW18-8F | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 1100 |
| VINYL CHLORIDE | 530 |

| MW18-10C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 5.4 |
| TRICHLOROETHENE | 3.1 |

| MW18-11C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 95 |
| TRICHLOROETHENE | 3.7 |
| VINYL CHLORIDE | 17 |

| MW-18-12C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 7600 |
| TRICHLOROETHENE | 1100 |
| VINYL CHLORIDE | 810 |

| MW21-19C | |
|---|---|
| 1,1,1-TRICHLOROETHANE | 52 |
| 1,1-DICHLOROETHANE | 76 |
| CIS-1,2-DICHLOROETHENE | 8500 |
| TRICHLOROETHENE | 2200 |
| VINYL CHLORIDE | 1600 |

| MW18-13C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 6600 |
| VINYL CHLORIDE | 3600 |

| MW06-9C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 1.6 |
| TRICHLOROETHENE | 5.5 |

| MW06-2C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 2.2 |
| TRICHLOROETHENE | 2.7 |

| MW21-15C | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 7.6 |
| TRICHLOROETHENE | 14 |

(275.41) MW21-18C
(260.34) MW18-14C
(273.92) MW18-10C
MW18-8E (273.24)
MW18-8F (274.02)
MW18-11C (278.25)
(271.37) MW18-12C
MW18-13C (273.18)
(272.30) MW06-2C
MW06-9C (275.99)
(269.18) MW21-15C
(268.12) MW21-19C
(290.08) MW94-4B2
MW06-4C (266.32)

GAUGE POINT

PARKING
PARKING
CHG&E SERVICE CENTER BUILDING
OF NEWBURGH PIPELINE R.O.W.
1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (266.53) GROUNDWATER ELEVATION (FEET AMSL)
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OHW OVERHEAD WIRES
- UE UNDERGROUND ELECTRIC LINE
- UT UNDERGROUND COMMUNICATIONS LINE
- S UNDERGROUND SEWER LINE
- ST EXISTING UNDERGROUND STORM LINE
- MW06-2C WELL ID
- 2.2 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- **BOLD** CONCENTRATIONS WERE DETECTED

J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

µg/L - MICROGRAMS PER LITER

NOTE:
GROUNDWATER CONTOURING WAS NOT CALCULATED DUE TO INCONGRUOUS DATA.

N

0 80 160
SCALE: 1" = 80' SCALE IN FEET



KLEINFELDER
Bright People. Right Solutions.

| | |
|---|---|
| PROJECT NO. | 20222614 |
| DRAWN BY | CTH |
| CHECKED BY | MM |
| DATE: | 05/28/2024 |
| REVISED: | |

INTERMEDIATE BEDROCK GROUNDWATER HYDROCARBON DISTRIBUTION MAP (03/2024)

CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
4

MW21-18D
(274.86)

| MW21-20D | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 4.8 |
| TRICHLOROETHENE | 25 |

(263.71)
MW21-20D

| MW21-16 | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 250 |
| VINYL CHLORIDE | 120 |

TOWN OF NEWBURGH
TOWN OF NEW WINDSOR

(271.58)
MW21-16

MW21-17D
(276.19)

PARKING

CHG&E SERVICE CENTER BUILDING

GAUGE POINT

APPROXIMATE CENTER LINE OF 50 FT. WIDE CITY OF NEWBURGH PIPELINE R.O.W.

WASHINGTON LING BASIN

(264.15)
MW21-19D

| MW21-19D | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 5100 |
| TRICHLOROETHENE | 70 |
| VINYL CHLORIDE | 1500 |

SANITARY EASEMENT

(259.69)
MW21-15D

| MW21-15D | |
|---|---|
| CIS-1,2-DICHLOROETHENE | 68 |
| TRICHLOROETHENE | 63 |
| VINYL CHLORIDE | 11 |

PARKING

1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (256.68) GROUNDWATER ELEVATION (FEET AMSL)
- 260 POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- MW21-15D WELL ID
- 68 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- **BOLD** CONCENTRATIONS WERE DETECTED

J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

µg/L - MICROGRAMS PER LITER

N

0 80 160
SCALE: 1" = 80' SCALE IN FEET



KLEINFELDER
Bright People. Right Solutions.

| | |
|---|---|
| PROJECT NO. | 20222614 |
| DRAWN BY | CTH |
| CHECKED BY | MM |
| DATE: | 05/28/2024 |
| REVISED: | |

DEEP BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (03/2024)

CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
5

# Groundwater Sampling Water Chemistry Data (Field Notes)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-1B  Sample Date: 3/22/24  Sample Time: 09:55

Sample ID: MW 94 - 1B  Sampler(s) Name: DM  Weather Conditions: Sunny/20s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: Submersible Pump / (Peristaltic Pump) / Bailer  Sample Method: Submersible Pump / (Peristaltic Pump) / Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 10.59 | Water Column Height | 13.91 |
| LNAPL | — | 1 Purge Volume | 3 gal |
| DNAPL | — | Purge Rate | 300 mL/min |
| Well Depth | 24.50 | Approximate Volume Purged | 6 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 09:35 | 09:45 | 09:50 | 09:55 | | | | |
| Static Water Level | 10.59 | 11.61 | 11.58 | 11.55 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 10 | 11 | 10 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 852 | 822 | 820 | 814 | | | | +/- 3 % |
| Dissolved Oxygen | 3.29 | 2.81 | 2.82 | 2.73 | | | | +/- 10 % or <1 |
| pH | 7.5 | 7.5 | 7.5 | 7.5 | | | | +/- 0.1 s.u. |
| Redox Potential | 205.6 | 189.9 | 186.4 | 183.8 | | | | +/- 10 mV |
| Turbidity | 13.4 | 9.54 | 9.82 | 9.39 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 94-2 Sample Date: 3/19/24 Sample Time: 07:50

Sample ID: MW94-2 Sampler(s) Name: CH Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 8.21 | Water Column Height | 5.79 |
| LNAPL | — | 1 Purge Volume | 1 gal |
| DNAPL | — | Purge Rate | 300 ml/min |
| Well Depth | 14.00 | Approximate Volume Purged | 1.5 gal |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
| Time | 07:30 | 07:40 | 07:45 | 07:50 | | | | |
| Static Water Level | 8.21 | 8.83 | 8.84 | 8.84 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 5 | 6 | 7 | 7 | | | | +/- 1 ° C |
| Specific Conductance | 921 | 954 | 958 | 961 | | | | +/- 3 % |
| Dissolved Oxygen | 9.10 | 8.56 | 8.50 | 8.41 | | | | +/- 10 % or <1 |
| pH | 6.6 | 6.6 | 6.7 | 6.7 | | | | +/- 0.1 s.u. |
| Redox Potential | 265.3 | 226.7 | 223.0 | 218.3 | | | | +/- 10 mV |
| Turbidity | 334 | 16.9 | 16.2 | 14.6 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | |

Comments: Stabilization achieved, Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 94-2B  Sample Date: 3/19/24  Sample Time: 08:20

Sample ID: MW 94-2B  Sampler(s) Name: CM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24  Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer  Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 9.03 | Water Column Height | 20.47 |
| LNAPL | — | 1 Purge Volume | 13 gal |
| DNAPL | — | Purge Rate | 300 mL/min |
| Well Depth | 29.56 | Approximate Volume Purged | 6 Liters |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | | | Sample | | | | | Stabilization Criteria |
| Time | 8:00 | 8:10 | 8:15 | 8:20 | | | | | |
| Static Water Level | 9.03 | 9.33 | 9.33 | 9.33 | | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | | |
| Temperature | 8 | 8 | 8 | 8 | | | | | +/- 1 ° C |
| Specific Conductance | 444 | 444 | 445 | 446 | | | | | +/- 3 % |
| Dissolved Oxygen | 5.36 | 5.23 | 5.19 | 5.19 | | | | | +/- 10 % or <1 |
| pH | 7.0 | 7.0 | 7.0 | 7.0 | | | | | +/- 0.1 s.u. |
| Redox Potential | 187.7 | 190.1 | 192.4 | 193.8 | | | | | +/- 10 mV |
| Turbidity | 50.2 | 9.90 | 18.91 | 8.43 | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | | |

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-3 Sample Date: 3/18/24 Sample Time: 4:00

Sample ID: MW 94-3 Sampler(s) Name: CM Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/18/24 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 7.65 | Water Column Height | 12.35 |
| LNAPL | – | 1 Purge Volume | 3 gal |
| DNAPL | – | Purge Rate | 300 mL/min |
| Well Depth | 20.00 | Approximate Volume Purged | 3 gal |

| Volume Removed | Init. | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 3:35 | 3:50 | 3:55 | 4:05 | | | | |
| Static Water Level | 7.65 | 8.09 | 8.12 | 8.17 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 10 | 10 | 10 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 471 | 487 | 497 | 515 | | | | +/- 3 % |
| Dissolved Oxygen | 5.25 | 4.67 | 4.54 | 4.37 | | | | +/- 10 % or <1 |
| pH | 6.5 | 6.4 | 6.4 | 6.5 | | | | +/- 0.1 s.u. |
| Redox Potential | 161.2 | 134.9 | 132.3 | 130.0 | | | | +/- 10 mV |
| Turbidity | 138 | 24.1 | 21.8 | 22.1 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | |

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-4B2 Sample Date: 3/18/24 Sample Time: 2:55

Sample ID: MW94-4B2 Sampler(s) Name: CM Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/18/24 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 9.62 | Water Column Height | 14.88 |
| LNAPL | – | 1 Purge Volume | 44 gal |
| DNAPL | – | Purge Rate | 300 mL/min |
| Well Depth | 82.80 | Approximate Volume Purged | 6 gal |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 1:55 | 2:45 | 2:50 | 2:55 | | | | |
| Static Water Level | 9.62 | 14.03 | 14.04 | 13.96 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 11 | 12 | 11 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 604 | 584 | 583 | 586 | | | | +/- 3 % |
| Dissolved Oxygen | 0.00 | 0.10 | 0.20 | 0.21 | | | | +/- 10 % or <1 |
| pH | 7.8 | 7.8 | 7.8 | 7.8 | | | | +/- 0.1 s.u. |
| Redox Potential | 191.8 | 124.8 | 119.2 | 112.7 | | | | +/- 10 mV |
| Turbidity | 238 | 251 | 262 | 250 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | |

CM

Comments: Stabilization achieved, Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack Environmental Services, Inc.

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 94-5 Sample Date: 3/22/24 Sample Time: 11:55

Sample ID: MW94-5 Sampler(s) Name: DM Weather Conditions: Cloudy / 30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 5.15 | Water Column Height | 12.85 |
| LNAPL | | 1 Purge Volume | 3 gal |
| DNAPL | | Purge Rate | 300 ml/min |
| Well Depth | 18.00 | Approximate Volume Purged | 11 Liters |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Inital | | | Sample | | | | Stabilization Criteria |
| Time | 11:20 | 11:45 | 11:50 | 11:55 | | | | |
| Static Water Level | 5.15 | 6.43 | 6.44 | 6.44 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 10 | 9 | 9 | 9 | | | | +/- 1 ° C |
| Specific Conductance | 346 | 418 | 424 | 436 | | | | +/- 3 % |
| Dissolved Oxygen | 0.92 | 0.17 | 0.13 | 0.15 | | | | +/- 10 % or <1 |
| pH | 11.1 | 10.5 | 10.5 | 10.4 | | | | +/- 0.1 s.u. |
| Redox Potential | 154.5 | 141.9 | 137.2 | 133.9 | | | | +/- 10 mV |
| Turbidity | 80.1 | 8.68 | 8.42 | 7.38 | | | | +/- 10 % or <10 |
| Observation | Cloudy | | Clear | Clear | | | | |

Comments: Stabilization achieved, Sample Collected

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO

Adirondack Environmental Services

**Central Hudson Gas and Electric – Little Britain Road Site**

**Sample Location:** MW96-6 **Sample Date:** 3/22/24 **Sample Time:** 08:55

**Sample ID:** MW96-6 **Sampler(s) Name:** DM **Weather Conditions:** Sunny/20s

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/22/24 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 9.64 | Water Column Height | 20.86 |
| LNAPL | — | 1 Purge Volume | 4 gal |
| DNAPL | — | Purge Rate | 200 mL/min |
| Well Depth | 30.50 | Approximate Volume Purged | 5 liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 08:30 | 08:45 | 08:50 | 08:55 | | | | |
| Static Water Level | 9.64 | 20.06 | 19.93 | 19.91 | | | | < 0.3 feet |
| Purge Rate | 200 | 200 | 200 | 200 | | | | |
| Temperature | 12 | 11 | 10 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 701 | 699 | 699 | 696 | | | | +/- 3 % |
| Dissolved Oxygen | 0.99 | 0.87 | 0.93 | 0.93 | | | | +/- 10 % or <1 |
| pH | 7.2 | 7.2 | 7.2 | 7.2 | | | | +/- 0.1 s.u. |
| Redox Potential | 231.5 | 198.3 | 196.3 | 194.7 | | | | +/- 10 mV |
| Turbidity | 12.6 | 9.58 | 9.12 | 9.70 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

**Comments:** Stabilization achieved, Sample collected

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 96-7B  Sample Date: 3/19/24  Sample Time: 11:45

Sample ID: MW 96 -7B  Sampler(s) Name: CM  Weather Conditions: Sunny / 30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24  Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer  Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 9.53 | Water Column Height | 8.47 |
| LNAPL | — | 1 Purge Volume | 5 gal |
| DNAPL | — | Purge Rate | 300 mL/min |
| Well Depth | 18.00 | Approximate Volume Purged | 2 gal |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 11:15 | 11:35 | 11:40 | 11:45 | | | | |
| Static Water Level | 9.53 | 10.11 | 10.18 | 10.13 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 12 | 13 | 13 | 13 | | | | +/- 1 ° C |
| Specific Conductance | 1287 | 1288 | 1288 | 1286 | | | | +/- 3 % |
| Dissolved Oxygen | 3.25 | 2.90 | 2.59 | 2.85 | | | | +/- 10 % or <1 |
| pH | 7.3 | 7.4 | 7.4 | 7.4 | | | | +/- 0.1 s.u. |
| Redox Potential | 159.3 | 88.0 | 82.4 | 72.6 | | | | +/- 10 mV |
| Turbidity | 46.3 | 9.8 | 7.2 | 5.3 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW01-8B  Sample Date: 3/22/24  Sample Time: 10:50

Sample ID: MW01-8B  Sampler(s) Name: DM  Weather Conditions: Cloudy 130s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: Submersible Pump/Peristaltic Pump/Bailer  Sample Method: Submersible Pump/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 10.54 | Water Column Height | 39.46 |
| LNAPL | — | 1 Purge Volume | 24 gal |
| DNAPL | — | Purge Rate | 200 ml/min |
| Well Depth | 50.00 | Approximate Volume Purged | 3 Gal |

| Volume Removed | Inital | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 10:20 | 10:40 | 10:45 | 10:50 | | | | |
| Static Water Level | 10.59 | 16.54 | 16.80 | 17.04 | | | | < 0.3 feet |
| Purge Rate | 200 | 200 | 200 | 200 | | | | |
| Temperature | 11 | 11 | 11 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 547 | 543 | 543 | 542 | | | | +/- 3 % |
| Dissolved Oxygen | 0.34 | 0.21 | 0.22 | 0.22 | | | | +/- 10 % or <1 |
| pH | 8.0 | 8.0 | 8.0 | 8.0 | | | | +/- 0.1 s.u. |
| Redox Potential | 153.1 | 143.6 | 135.6 | 127.1 | | | | +/- 10 mV |
| Turbidity | 83.6 | 145 | 152 | 160 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | |

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-2C  Sample Date: 3/20/24  Sample Time: 08:20

Sample ID: MW06-2C  Sampler(s) Name: DM  Weather Conditions: Cloudy/40s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 25.71 | Water Column Height | 99.29 |
| LNAPL | — | 1 Purge Volume | 50 gal |
| DNAPL | — | Purge Rate | 500 mL/min |
| Well Depth | 125.00 | Approximate Volume Purged | 25 gal |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
| Time | 08:50 | 08:20 | | | | | | |
| Static Water Level | 25.71 | 42.40 | | | | | | < 0.3 feet |
| Purge Rate | 500 | Bailer | | | | | | |
| Temperature | 13 | 11 | | | | | | +/- 1 ° C |
| Specific Conductance | 1396 | 1089 | | | | | | +/- 3 % |
| Dissolved Oxygen | 0.36 | 1.58 | | | | | | +/- 10 % or <1 |
| pH | 7.4 | 8.3 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 225.2 | 248.6 | | | | | | +/- 10 mV |
| Turbidity | 36.7 | 44.7 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

Comments: Unable to control drawdown, Well purged to open screen interval. Returned to sample with a bailer. FWL = 42.40

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-4C  Sample Date: 3/19/24  Sample Time: 12:35

Sample ID: MW06-4C  Sampler(s) Name: CM  Weather Conditions: Sunny/40s

Field Observation(s)/Well Condition: Good

Purge Date: 3/18/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: (Submersible Pump/Peristaltic Pump/Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 33.60 | Water Column Height | 91.4 |
| LNAPL | — | 1 Purge Volume | 46 gal |
| DNAPL | — | Purge Rate | 500 mL/min |
| Well Depth | 125.00 | Approximate Volume Purged | 1.8 gal |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 12:20 | 12:35 | | | | | | |
| Static Water Level | 33.6 | 68.05 | | | | | | < 0.3 feet |
| Purge Rate | 500 | Bailer | | | | | | |
| Temperature | 13 | 12 | | | | | | +/- 1 ° C |
| Specific Conductance | 477 | 433 | | | | | | +/- 3 % |
| Dissolved Oxygen | 0.33 | 2.15 | | | | | | +/- 10 % or <1 |
| pH | 11.1 | 10.7 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 262.6 | 124.5 | | | | | | +/- 10 mV |
| Turbidity | 14.4 | 18.6 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

Comments: Unable to control draw down, well purged to top of the open interval. Returned to sample with a bailer. FWL = 68.05'

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-9C  Sample Date: 3/19/24  Sample Time: 14:00

Sample ID: MW06-9C  Sampler(s) Name: CM  Weather Conditions: Sunny 40s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 38.51 | Water Column Height | 86.49 |
| LNAPL | — | 1 Purge Volume | 15 gal |
| DNAPL | — | Purge Rate | 500 mL/min |
| Well Depth | 125.00 | Approximate Volume Purged | 9 gal |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | | | Sample | | | | | Stabilization Criteria |
| Time | 13:00 | 13:50 | 13:55 | 14:00 | | | | | |
| Static Water Level | 33.92 | 34.49 | 34.53 | 34.54 | | | | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | | | | |
| Temperature | 13 | 13 | 14 | 14 | | | | | +/- 1 ° C |
| Specific Conductance | 823 | 951 | 945 | 946 | | | | | +/- 3 % |
| Dissolved Oxygen | 1.52 | 2.14 | 2.01 | 2.20 | | | | | +/- 10 % or <1 |
| pH | 7.5 | 7.2 | 7.2 | 7.2 | | | | | +/- 0.1 s.u. |
| Redox Potential | 121.5 | 85.3 | 83.6 | 81.9 | | | | | +/- 10 mV |
| Turbidity | 58.6 | 36.8 | 35.2 | 37.6 | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | | |

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? YES (NO)

Duplicate Collected? YES (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-8D **Sample Date:** 3/20/24 **Sample Time:** 15:15

**Sample ID:** MW18-8D **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/20/24 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 11.42 | Water Column Height | 71.58 |
| LNAPL | — | 1 Purge Volume | 12 Gallons |
| DNAPL | — | Purge Rate | 500 ml/min |
| Well Depth | 83.00 | Approximate Volume Purged | 10 Gallons |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 07:30 | 15:15 | | | | | | |
| Static Water Level | 11.42 | 66.51 | | | DM | | | < 0.3 feet |
| Purge Rate | 500 | Bailer | | | | | | |
| Temperature | 12 | 12 | | | | | | +/- 1 ° C |
| Specific Conductance | 6179 | 6078 | | | | | | +/- 3 % |
| Dissolved Oxygen | 1.95 | 4.36 | | | | | | +/- 10 % or <1 |
| pH | 12.8 | 12.9 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 265.5 | 138.7 | | | | | | +/- 10 mV |
| Turbidity | 26.5 | 10.5 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | | | | | | |

**Comments:** Unable to control drawdown, well purged to top of the open interval. Returned to sample with a bailer. FWL=66.51

**MS / MSD Collected?** YES / (NO)
**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-8E **Sample Date:** 3/19/24 **Sample Time:** 14:05

**Sample ID:** MW18-8E **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/19/24 **Purge Method:** (Wattera) **Sample Method:** (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 22.73 | Water Column Height | 124.27 |
| LNAPL | — | 1 Purge Volume | 3 Gallons |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 147.00 | Approximate Volume Purged | 3 Gallons |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 13:45 | 14:05 | | | | | | |
| Static Water Level | 22.73 | 24.56 | | | DM | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 11 | 12 | | | | | | +/- 1 ° C |
| Specific Conductance | 928 | 949 | | | | | | +/- 3 % |
| Dissolved Oxygen | 3.18 | 2.06 | | | | | | +/- 10 % or <1 |
| pH | 7.6 | 7.4 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 159.1 | 112.7 | | | | | | +/- 10 mV |
| Turbidity | 56.1 | >999 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Turbid | | | | | | |

**Comments:** Sample collected.

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8F  Sample Date: 3/22/24  Sample Time: 11:05

Sample ID: MW18-8F  Sampler(s) Name: DM  Weather Conditions: Sunny/20's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 22.00 | Water Column Height | 163.00 |
| LNAPL | — | 1 Purge Volume | 15 Gallons |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 185.00 | Approximate Volume Purged | 15 Gallons |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 09:45 | 11:05 | | | | | | |
| Static Water Level | 22.00 | 28.88 | | | DM | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 10 | 11 | | | | | | +/- 1 ° C |
| Specific Conductance | 738 | 779 | | | | | | +/- 3 % |
| Dissolved Oxygen | 1.53 | 1.38 | | | | | | +/- 10 % or <1 |
| pH | 7.6 | 7.3 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 164.0 | 102.0 | | | | | | +/- 10 mV |
| Turbidity | 51.3 | 83.5 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

Comments: Sample collected.

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-10A **Sample Date:** 3/20/24 **Sample Time:** 09:30

**Sample ID:** MW18-10A **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/20/24 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 3.39 | Water Column Height | 11.61 |
| LNAPL | — | 1 Purge Volume | 8 Liters |
| DNAPL | — | Purge Rate | 300 ml/min |
| Well Depth | 15.00 | Approximate Volume Purged | 5 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 09:15 | 09:20 | 09:25 | 09:30 | | | | |
| Static Water Level | 3.39 | 4.66 | 4.66 | 4.66 | | DM | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 8 | 8 | 8 | 8 | | | | +/- 1 ° C |
| Specific Conductance | 771 | 771 | 783 | 792 | | | | +/- 3 % |
| Dissolved Oxygen | 1.19 | 1.03 | 0.96 | 0.88 | | | | +/- 10 % or <1 |
| pH | 7.2 | 7.1 | 7.1 | 7.1 | | | | +/- 0.1 s.u. |
| Redox Potential | 209.6 | 196.8 | 194.5 | 192.6 | | | | +/- 10 mV |
| Turbidity | 14.5 | 7.43 | 6.81 | 5.03 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

**Comments:** Stabilization achieved, sample collected.

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-10B **Sample Date:** 3/20/24 **Sample Time:** 09:05

**Sample ID:** MW18-10B **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/20/24 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 17.73 | Water Column Height | 33.27 |
| LNAPL | — | 1 Purge Volume | 6 Gallons |
| DNAPL | — | Purge Rate | 500 ml/min |
| Well Depth | 51.00 | Approximate Volume Purged | 13 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 08:40 | 08:55 | 09:00 | 09:05 | | | | |
| Static Water Level | 17.73 | 20.05 | 20.18 | 20.26 | | DM | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | | | |
| Temperature | 11 | 11 | 11 | 11 | | | | +/- 1 ° C |
| Specific Conductance | 743 | 724 | 709 | 701 | | | | +/- 3 % |
| Dissolved Oxygen | 0.64 | 0.19 | 0.20 | 0.20 | | | | +/- 10 % or <1 |
| pH | 7.6 | 7.3 | 7.3 | 7.3 | | | | +/- 0.1 s.u. |
| Redox Potential | 234.3 | 196.2 | 190.9 | 184.9 | | | | +/- 10 mV |
| Turbidity | 807 | 74.9 | 80.2 | 76.7 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | |

**Comments:** Stabilization achieved, sample collected.

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW 18-10C **Sample Date:** 3/20/24 **Sample Time:** 12:20

**Sample ID:** MW 18-10C **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/19/24 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 21.90 | Water Column Height | 163.10 |
| LNAPL | — | 1 Purge Volume | 27 Gallons |
| DNAPL | — | Purge Rate | 1.4 Liter/min |
| Well Depth | 185.00 | Approximate Volume Purged | 25 Gallons |

| | | | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | |
| Time | 12:35 | 12:20 | | | | | | < 0.3 feet |
| Static Water Level | 21.90 | 165.71 | | | | | | |
| Purge Rate | 1.4 | Bailer | | | | | | +/- 1 ° C |
| Temperature | 12 | 11 | | | | | | +/- 3 % |
| Specific Conductance | 987 | 626 | | | | | | +/- 10 % or <1 |
| Dissolved Oxygen | 0.46 | 2.80 | | | | | | +/- 0.1 s.u. |
| pH | 7.3 | 7.5 | | | | | | +/- 10 mV |
| Redox Potential | 136.1 | 91.4 | | | | | | +/- 10 % or <10 |
| Turbidity | 107 | 6.06 | | | | | | |
| Observation | Cloudy | Clear | | | | | | |

DM

**Comments:** Unable to control draw down, well purged ~~to~~ top of the open interval. Returned to sample with a bailer. FWL = 165.71

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Adirondack Environmental Services, Inc.

**Central Hudson Gas and Electric – Little Britain Road Site**

**Sample Location:** MW18-11A **Sample Date:** 3/20/24 **Sample Time:** 10:50

**Sample ID:** MW18-11A **Sampler(s) Name:** DM **Weather Conditions:** Cloudy/40s

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/20/24 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 4.62 | Water Column Height | 12.38 |
| LNAPL | — | 1 Purge Volume | 3 gal |
| DNAPL | — | Purge Rate | 200 ml/min |
| Well Depth | 17.00 | Approximate Volume Purged | 3 liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 10:35 | 10:40 | 10:45 | 10:50 | | | | |
| Static Water Level | 4.62 | 6.68 | 6.87 | 6.98 | | | | < 0.3 feet |
| Purge Rate | 200 | 200 | 200 | 200 | | | | |
| Temperature | 9 | 8 | 9 | 9 | | | | +/- 1 ° C |
| Specific Conductance | 323 | 322 | 326 | 333 | | | | +/- 3 % |
| Dissolved Oxygen | 1.26 | 0.42 | 0.31 | 0.26 | | | | +/- 10 % or <1 |
| pH | 7.0 | 7.0 | 7.0 | 7.0 | | | | +/- 0.1 s.u. |
| Redox Potential | 133.8 | 132.8 | 132.4 | 131.2 | | | | +/- 10 mV |
| Turbidity | 99.0 | 53.0 | 49.8 | 46.3 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | Cloudy | Cloudy | | | | |

CM

**Comments:** Stabilization achieved. Sample Collected

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-11B  Sample Date: 3/20/24  Sample Time: 11:35

Sample ID: MW18-11B  Sampler(s) Name: DM  Weather Conditions: Cloudy 40s

Field Observation(s)/Well Condition: Good

Purge Date: 3/20/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 23.15 | Water Column Height | 20.85 |
| LNAPL | — | 1 Purge Volume | 4 gal |
| DNAPL | — | Purge Rate | 500 ml/min |
| Well Depth | 44.00 | Approximate Volume Purged | 18 liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 11:00 | 11:20 | 11:30 | 11:35 | | | | |
| Static Water Level | 20.04 | 20.60 | 20.68 | 20.75 | | | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | | | |
| Temperature | 12 | 12 | 12 | 11 | | | | +/- 1 ° C |
| Specific Conductance | 727 | 680 | 679 | 679 | | | | +/- 3 % |
| Dissolved Oxygen | 1.09 | 0.49 | 0.54 | 0.46 | | | | +/- 10 % or <1 |
| pH | 7.8 | 7.6 | 7.6 | 7.6 | | | | +/- 0.1 s.u. |
| Redox Potential | 57.1 | -145.8 | -151.8 | -160.5 | | | | +/- 10 mV |
| Turbidity | 40.4 | 3.31 | 4.12 | 2.57 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | |

CM

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? (YES) / NO

Duplicate Collected? (YES) / NO

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-11C **Sample Date:** 3/20/24 **Sample Time:** 10:25

**Sample ID:** MW18-11C **Sampler(s) Name:** DM **Weather Conditions:** Cloudy/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/20/24 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 17.26 | Water Column Height | 167.74 |
| LNAPL | — | 1 Purge Volume | 28 Gallons |
| DNAPL | — | Purge Rate | 500 ml/min |
| Well Depth | 185.00 | Approximate Volume Purged | 15 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 09:55 | 10:15 | 10:20 | 10:25 | | | | |
| Static Water Level | 17.26 | 40.11 | 40.11 | 40.19 | | | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | CM | | |
| Temperature | 11 | 10 | 10 | 10 | | | | +/- 1 ° C |
| Specific Conductance | 597 | 567 | 557 | 555 | | | | +/- 3 % |
| Dissolved Oxygen | 0.21 | 0.18 | 0.17 | 0.18 | | | | +/- 10 % or <1 |
| pH | 7.5 | 7.4 | 7.4 | 7.4 | | | | +/- 0.1 s.u. |
| Redox Potential | 167.3 | 146.7 | 142.6 | 139.8 | | | | +/- 10 mV |
| Turbidity | 24.2 | 17.1 | 16.3 | 15.3 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | |

**Comments:** Stabilization achieved. Sample Collected

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12A  Sample Date: 3/21/24  Sample Time: 11:50

Sample ID: MW18-12A  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: Submersible Pump/Peristaltic Pump/Bailer  Sample Method: Submersible Pump/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 6.96 | Water Column Height | 8.04 |
| LNAPL | — | 1 Purge Volume | 2 gal |
| DNAPL | — | Purge Rate | 300 mL/min |
| Well Depth | 15.00 | Approximate Volume Purged | 6 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 11:30 | 11:40 | 11:45 | 11:50 | | | | |
| Static Water Level | 6.96 | 8.38 | 8.47 | 8.52 | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | |
| Temperature | 11 | 10 | 11 | 11 | | | | +/- 1 ° C |
| Specific Conductance | 2663 | 2690 | 2687 | 2683 | | | | +/- 3 % |
| Dissolved Oxygen | 7.81 | 7.86 | 7.56 | 7.53 | | | | +/- 10 % or <1 |
| pH | 7.1 | 7.0 | 7.0 | 7.0 | | | | +/- 0.1 s.u. |
| Redox Potential | 135.6 | 124.1 | 119.9 | 116.1 | | | | +/- 10 mV |
| Turbidity | 15.2 | 5.56 | 5.92 | 4.83 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

Comments: Stabilization achieved. Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12B  Sample Date: 3/21/24  Sample Time: 11:20

Sample ID: MW18-12B  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 25.55 | Water Column Height | 64.45 |
| LNAPL | — | 1 Purge Volume | 11.9 L |
| DNAPL | — | Purge Rate | 500 mL/min |
| Well Depth | 90.00 | Approximate Volume Purged | 15 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 10:50 | 11:10 | 11:15 | 11:20 | | | | |
| Static Water Level | 25.55 | 66.22 | 66.50 | 66.50 | | | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | | | |
| Temperature | 13 | 10 | 11 | 11 | | | | +/- 1 ° C |
| Specific Conductance | 1115 | 1040 | 1014 | 1014 | | | | +/- 3 % |
| Dissolved Oxygen | 3.11 | 0.72 | 0.58 | 0.47 | | | | +/- 10 % or <1 |
| pH | 7.3 | 7.3 | 7.3 | 7.3 | | | | +/- 0.1 s.u. |
| Redox Potential | 182.0 | 124.6 | 115.1 | 111.5 | | | | +/- 10 mV |
| Turbidity | 811 | 8.43 | 7.99 | 7.47 | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | |

Comments: Stabilization achieved. Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW18-12C **Sample Date:** 3/20/24 **Sample Time:** 11:45

**Sample ID:** MW18-12C **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good.

**Purge Date:** 3/19/24 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 23.51 | Water Column Height | 161.49 |
| LNAPL | — | 1 Purge Volume | 27 Gallons |
| DNAPL | — | Purge Rate | 1.4 Liter/min |
| Well Depth | 185.00 | Approximate Volume Purged | 25 Gallons |

| | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | | | | | | | | |
| Time | 11:45 | 11:45 | | | DM | | | < 0.3 feet |
| Static Water Level | 23.51 | 83.51 | | | | | | |
| Purge Rate | 1.4 | Bailer | | | | | | +/- 1 °C |
| Temperature | 14 | 12 | | | | | | +/- 3 % |
| Specific Conductance | 2464 | 1222 | | | | | | |
| Dissolved Oxygen | 0.52 | 3.69 | | | | | | +/- 10 % or <1 |
| pH | 7.3 | 7.6 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 138.8 | 68.8 | | | | | | +/- 10 mV |
| Turbidity | 2.48 | 5.35 | | | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | | | | | | |

**Comments:** Obstruction at 107.93'. Unable to control drawdown, well purged to top of obstruction. Returned to sample with a bailer. FWL = 83.51

**MS / MSD Collected?** YES / (NO)
**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13B  Sample Date: 3/22/24  Sample Time: 12:40

Sample ID: MW18-13B  Sampler(s) Name: DM  Weather Conditions: Sunny 30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 8.49 | Water Column Height | 43.51 |
| LNAPL | — | 1 Purge Volume | 8 gal |
| DNAPL | — | Purge Rate | 500 mL/min |
| Well Depth | 52.00 | Approximate Volume Purged | 25 Liters |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
| Time | 13:50 | 12:40 | | | | | | |
| Static Water Level | 8.49 | 31.01 | | | | | | < 0.3 feet |
| Purge Rate | 500 | Bailer | | | | | | |
| Temperature | 14 | 13 | | | | | | +/- 1 ° C |
| Specific Conductance | 1476 | 1355 | | | | | | +/- 3 % |
| Dissolved Oxygen | 2.80 | 3.75 | | | | | | +/- 10 % or <1 |
| pH | 7.6 | 7.8 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 64.0 | 146.9 | | | | | | +/- 10 mV |
| Turbidity | 237 | 33.5 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

Comments: Unable to control drawdown. Well purged to top of open interval. Returned to sample with bailer. FWL = 31.01

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13C  Sample Date: 3/21/24  Sample Time: 13:25

Sample ID: MW18-13C  Sampler(s) Name: DM  Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 20.79 | Water Column Height | 164.21 |
| LNAPL | – | 1 Purge Volume | 27 gal |
| DNAPL | – | Purge Rate | 500 mL/min |
| Well Depth | 185.00 | Approximate Volume Purged | 20 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 12:45 | 13:15 | 13:20 | 13:25 | | | | |
| Static Water Level | 20.79 | 34.34 | 34.62 | 34.50 | | | | < 0.3 feet |
| Purge Rate | 500 | 500 | 500 | 500 | | | | |
| Temperature | 11 | 12 | 11 | 11 | | | | +/- 1 ° C |
| Specific Conductance | 1431 | 1102 | 1133 | 1111 | | | | +/- 3 % |
| Dissolved Oxygen | 0.34 | 0.20 | 0.10 | 0.18 | | | | +/- 10 % or <1 |
| pH | 7.4 | 7.1 | 7.1 | 7.0 | | | | +/- 0.1 s.u. |
| Redox Potential | 140.8 | 75.5 | 73.6 | 68.0 | | | | +/- 10 mV |
| Turbidity | 1.36 | 36.9 | 38.6 | 41.2 | | | | +/- 10 % or <10 |
| Observation | Clear | Cloudy | Cloudy | Cloudy | | | | |

CM

Comments: Stabilization achieved. Sample Collected

MS / MSD Collected? (YES) / NO

Duplicate Collected? (YES) / NO

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14A  Sample Date: 3/22/24  Sample Time: 09:20

Sample ID: MW18-14A  Sampler(s) Name: DM  Weather Conditions: Sunny/20s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer  Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

| | | | |
|---|---|---|---|
| Static Water Level | 5.83 | Water Column Height | 10.17 |
| LNAPL | — | 1 Purge Volume | 2.9 l |
| DNAPL | — | Purge Rate | 300 ml/min |
| Well Depth | 16.00 | Approximate Volume Purged | 4.5 Liters |

| | | | | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | | | Sample | | | | | |
| Time | 09:05 | 09:10 | 09:15 | 09:20 | | | | | |
| Static Water Level | 5.83 | 7.12 | 7.31 | 7.38 | | | | | < 0.3 feet |
| Purge Rate | 300 | 300 | 300 | 300 | | | | | |
| Temperature | 9 | 9 | 9 | 9 | | | | | +/- 1 ° C |
| Specific Conductance | 701 | 694 | 677 | 661 | | | | | +/- 3 % |
| Dissolved Oxygen | 2.65 | 1.60 | 1.53 | 1.60 | | | | | +/- 10 % or <1 |
| pH | 7.5 | 7.5 | 7.0 | 7.0 | | | | | +/- 0.1 s.u. |
| Redox Potential | 203.5 | 205.0 | 203.5 | 201.1 | | | | | +/- 10 mV |
| Turbidity | 21.6 | 1.29 | 6.52 | 5.60 | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | Clear | Clear | | | | | |

Comments: Stabilization achieved, Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14B  Sample Date: 3/20/24  Sample Time: 14:50

Sample ID: MW18-14B  Sampler(s) Name: DM  Weather Conditions: Sunny/40s

Field Observation(s)/Well Condition: Good

Purge Date: 3/19/24  Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer  Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

| | | | |
|---|---|---|---|
| Static Water Level | 12.15 | Water Column Height | 42.85 |
| LNAPL | — | 1 Purge Volume | 7gal |
| DNAPL | — | Purge Rate | 500mL/min |
| Well Depth | 55.00 | Approximate Volume Purged | 23 liters |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 15:15 | 14:50 | | | | | | |
| Static Water Level | 12.15 | 17.33 | | | | | | < 0.3 feet |
| Purge Rate | 500 | Bailer | | | | | | |
| Temperature | 13 | 10 | | | | | | +/- 1 ° C |
| Specific Conductance | 3150 | 3176 | | | | | | +/- 3 % |
| Dissolved Oxygen | 9.43 | 2.50 | | | | | | +/- 10 % or <1 |
| pH | 11.9 | 12.4 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 164.8 | 119.3 | | | | | | +/- 10 mV |
| Turbidity | 10.3 | 7.01 | | | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | | | | | | |

Comments: Unable to control drawdown. Well purged to top of open interval. Returned to sample with bailer. FWL = 17.33

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14C  Sample Date: 3/21/24  Sample Time: 12:50

Sample ID: MW18-14C  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/20/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 37.31 | Water Column Height | 148.69 |
| LNAPL | — | 1 Purge Volume | 25 gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 186.00 | Approximate Volume Purged | 19 gal |

| | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | | | | | | | | |
| Time | 13.25 | 12:50 | | | | | | |
| Static Water Level | 37.31 | 145.07 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 11 | 10 | | | | | | +/- 1 ° C |
| Specific Conductance | 878 | 891 | | | | | | +/- 3 % |
| Dissolved Oxygen | 3.52 | 1.91 | | | | | | +/- 10 % or <1 |
| pH | 7.6 | 7.3 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 92.8 | 56.6 | | | | | | +/- 10 mV |
| Turbidity | 9.15 | 6.48 | | | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | | | | | | |

Comments: Unable to control drawdown, Well purged to top of the open interval. Returned to sample. FWL = 145.07

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-15C  Sample Date: 3/19/24  Sample Time: 16:20

Sample ID: MW21-15C  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/18/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 36.94 | Water Column Height | 67.06 |
| LNAPL | – | 1 Purge Volume | 3 gal |
| DNAPL | – | Purge Rate | Wattera |
| Well Depth | 104.00 | Approximate Volume Purged | 2 gal |

| | | | | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | | |
| Time | 16:40 | 16:20 | | | | | | | |
| Static Water Level | 36.94 | 37.03 | | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | | |
| Temperature | 13 | 12 | | | | | | | +/- 1 °C |
| Specific Conductance | 766 | 765 | | | | | | | +/- 3 % |
| Dissolved Oxygen | 3.01 | 3.52 | | | | | | | +/- 10 % or <1 |
| pH | 7.4 | 7.4 | | | | | | | +/- 0.1 s.u. |
| Redox Potential | 181.5 | 145.6 | | | | | | | +/- 10 mV |
| Turbidity | 209 | 177 | | | | | | | +/- 10 % or <10 |
| Observation | Turbid | Turbid | | | | | | | |

Comments: Unable to control drawdown. Well purge to top of open screen. Returned to Sample. F-WL = 37.03

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-150 Sample Date: 3/18/24 Sample Time: 17:45

Sample ID: MW21-15D Sampler(s) Name: CM Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/18/24 Purge Method: (Wattera) Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 40.54 | Water Column Height | 139.46 |
| LNAPL | — | 1 Purge Volume | 13gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 180.00 | Approximate Volume Purged | 13gal |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
| Time | 17:00 | 17:45 | | | | | | |
| Static Water Level | 40.54 | 75.72 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 12 | 11 | | | | | | +/- 1 ° C |
| Specific Conductance | 715 | 862 | | | | | | +/- 3 % |
| Dissolved Oxygen | 1.24 | 2.71 | | | | | | +/- 10 % or <1 |
| pH | 8.1 | 7.69 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 150.1 | 134.9 | | | | | | +/- 10 mV |
| Turbidity | 62.4 | 42.2 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Clear | | | | | | |

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW21-16 **Sample Date:** 3/19/24 **Sample Time:** 15:25

**Sample ID:** MW21-16 **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40's

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/19/24 **Purge Method:** (Bladder Pump) **Sample Method:** (Bladder Pump)

| | | | |
|---|---|---|---|
| Static Water Level | 21.84 | Water Column Height | 201.76 |
| LNAPL | — | 1 Purge Volume | 132 Gallons |
| DNAPL | — | Purge Rate | 200 ml/min |
| Well Depth | 223.60 | Approximate Volume Purged | 7 Liters |

| Volume Removed | Initial | | | Sample | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 14:50 | 15:15 | 15:20 | 15:25 | | | | |
| Static Water Level | 21.84 | 23.57 | 23.85 | 24.13 | | DM | | < 0.3 feet |
| Purge Rate | 200 | 200 | 200 | 200 | | | | |
| Temperature | 12 | 12 | 12 | 12 | | | | +/- 1 ° C |
| Specific Conductance | 376 | 358 | 357 | 359 | | | | +/- 3 % |
| Dissolved Oxygen | 8.60 | 0.77 | 0.68 | 0.60 | | | | +/- 10 % or <1 |
| pH | 10.5 | 10.7 | 10.7 | 10.7 | | | | +/- 0.1 s.u. |
| Redox Potential | 102.4 | 90.4 | 86.9 | 84.8 | | | | +/- 10 mV |
| Turbidity | 15.6 | 8.41 | 8.29 | 8.39 | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | Clear | Clear | | | | |

**Comments:** Stabilization achieved, sample collected.

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-17D  Sample Date: 3/21/24  Sample Time: 10:00

Sample ID: MW21-17D  Sampler(s) Name: DM  Weather Conditions: Sunny 30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 17.54 | Water Column Height | 167.24 |
| LNAPL | — | 1 Purge Volume | 16 gal |
| DNAPL | — | Purge Rate | wattera |
| Well Depth | 184.80 | Approximate Volume Purged | 16 gal |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 09:05 | 10:05 | | | | | | |
| Static Water Level | 17.54 | 54.69 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 8 | 9 | | | | | | +/- 1 °C |
| Specific Conductance | 500 | 524 | | | | | | +/- 3 % |
| Dissolved Oxygen | 3.32 | 5.48 | | | | | | +/- 10 % or <1 |
| pH | 7.8 | 7.7 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 166.7 | 130.9 | | | | | | +/- 10 mV |
| Turbidity | 47.8 | 89.3 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18C  Sample Date: 3/21/24  Sample Time: 17.20

Sample ID: MW21-18C  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 33.13 | Water Column Height | 104.87 |
| LNAPL | — | 1 Purge Volume | 5gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 138.00 | Approximate Volume Purged | 5gal |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
| Time | 17:00 | 17:20 | | | | | | |
| Static Water Level | 33.13 | 33.64 | | | | | | < 0.3 feet |
| Purge Rate | wattera | Wattera | | | | | | |
| Temperature | 9 | 10 | | | | | | +/- 1 ° C |
| Specific Conductance | 674 | 686 | | | | | | +/- 3 % |
| Dissolved Oxygen | 1.33 | 1.46 | | | | | | +/- 10 % or <1 |
| pH | 7.3 | 7.1 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 109.8 | 99.1 | | | | | | +/- 10 mV |
| Turbidity | 272 | 801 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Cloudy | | | | | | |

(DM)

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18D  Sample Date: 3/21/24  Sample Time: 16:45

Sample ID: MW21-18D  Sampler(s) Name: DM  Weather Conditions: Sunny/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 33.67 | Water Column Height | 160.83 |
| LNAPL | — | 1 Purge Volume | 15 Gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 194.5 | Approximate Volume Purged | 15 Gal |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
| Time | 15:10 | 16:45 | | | | | | |
| Static Water Level | 33.67 | 33.89 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 10 | 9 | | | | | | +/- 1 ° C |
| Specific Conductance | 443 | 608 | | | | | | +/- 3 % |
| Dissolved Oxygen | 3.78 | 1.91 | | | | | | +/- 10 % or <1 |
| pH | 7.9 | 7.2 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 101.4 | 104.3 | | | | | | +/- 10 mV |
| Turbidity | 289 | >999 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Turbid | | | | | | |

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-19C  Sample Date: 3/22/24  Sample Time: 11:45

Sample ID: MW 21-19C  Sampler(s) Name: DM  Weather Conditions: Cloudy/30s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: (Wattera)  Sample Method: (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 31.18 | Water Column Height | 100.82 |
| LNAPL | — | 1 Purge Volume | 5gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 132.00 | Approximate Volume Purged | 5gal |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 11:25 | 11:45 | | | | | | |
| Static Water Level | 31.18 | 44.81 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 10 | 11 | | | | | | +/- 1 ° C |
| Specific Conductance | 781 | 837 | | | | | | +/- 3 % |
| Dissolved Oxygen | 2.79 | 1.65 | | | | | | +/- 10 % or <1 |
| pH | 7.7 | 7.5 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 128.8 | 120.1 | | | | | | +/- 10 mV |
| Turbidity | 5.75 | 10.5 | | | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | | | | | | |

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-19D  Sample Date: 3/22/24  Sample Time: 0800

Sample ID: MW21-19D  Sampler(s) Name: DM  Weather Conditions: Sunny/20s

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/24  Purge Method: Wattera  Sample Method: Wattera

| | | | |
|---|---|---|---|
| Static Water Level | 35.13 | Water Column Height | 159.87 |
| LNAPL | — | 1 Purge Volume | 15 gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 195.00 | Approximate Volume Purged | 15 gal |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 07:15 | 08:00 | | | | | | |
| Static Water Level | 35.13 | 166.84 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 11 | 8 | | | | | | +/- 1 ° C |
| Specific Conductance | 723 | 742 | | | | | | +/- 3 % |
| Dissolved Oxygen | 2.06 | 1.99 | | | | | | +/- 10 % or <1 |
| pH | 7.3 | 7.7 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 252.7 | 219.1 | | | | | | +/- 10 mV |
| Turbidity | 3.42 | 16.9 | | | | | | +/- 10 % or <10 |
| Observation | Clear | Clear | | | | | | |

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

**Sample Location:** MW21-20D **Sample Date:** 3/19/24 **Sample Time:** 17:25

**Sample ID:** MW21-20D **Sampler(s) Name:** DM **Weather Conditions:** Sunny/40s

**Field Observation(s)/Well Condition:** Good

**Purge Date:** 3/19/24 **Purge Method:** (Wattera) **Sample Method:** (Wattera)

| | | | |
|---|---|---|---|
| Static Water Level | 49.81 | Water Column Height | 158.99 |
| LNAPL | — | 1 Purge Volume | 15 Gal |
| DNAPL | — | Purge Rate | Wattera |
| Well Depth | 208.8 | Approximate Volume Purged | 15 gal |

| Volume Removed | Initial | Sample | | | | | | Stabilization Criteria |
|---|---|---|---|---|---|---|---|---|
| Time | 16:40 | 17:25 | | | | | | |
| Static Water Level | 49.81 | 50.18 | | | | | | < 0.3 feet |
| Purge Rate | Wattera | Wattera | | | | | | |
| Temperature | 11 | 12 | | | | | | +/- 1 ° C |
| Specific Conductance | 988 | 1314 | | | | | | +/- 3 % |
| Dissolved Oxygen | 6.43 | 3.10 | | | | | | +/- 10 % or <1 |
| pH | 7.7 | 7.3 | | | | | | +/- 0.1 s.u. |
| Redox Potential | 131.1 | 107.8 | | | | | | +/- 10 mV |
| Turbidity | 51.6 | 849 | | | | | | +/- 10 % or <10 |
| Observation | Cloudy | Turbid | | | | | | |

**Comments:** Sample Collected

**MS / MSD Collected?** YES / (NO)

**Duplicate Collected?** YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: SG-1 Sample Date: 3/21/24 Sample Time: 10:15

Sample ID: SG-1 Sampler(s) Name: DM Weather Conditions: Sunny / 30s

Field Observation(s)/Well Condition: _____

Purge Date: _____ Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

| Static Water Level | | Water Column Height | |
|---|---|---|---|
| LNAPL | | 1 Purge Volume | |
| DNAPL | | Purge Rate | |
| Well Depth | | Approximate Volume Purged | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Volume Removed | Sample | | | | | | | Stabilization Criteria |
| Time | 10:15 | | | | | | | |
| Static Water Level | — | | | | | | | < 0.3 feet |
| Purge Rate | — | | | | | | | |
| Temperature | 6 | | | | | | | +/- 1 ° C |
| Specific Conductance | 470 | | | | | | | +/- 3 % |
| Dissolved Oxygen | 8.71 | | | | | | | +/- 10 % or <1 |
| pH | 8.2 | | | | | | | +/- 0.1 s.u. |
| Redox Potential | 137.0 | | | | | | | +/- 10 mV |
| Turbidity | 5.89 | | | | | | | +/- 10 % or <10 |
| Observation | Clear | | | | | | | |

DM

Comments: Sample Collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)