Submitted via email

July 5, 2023

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, NY
Brownfield Cleanup Agreement # C336031
1st Quarter 2023 Groundwater Sampling Event 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, NY (the Property) (Figure 1). Adirondack Environmental Services, Inc. (Adirondack) gauged and sampled the monitoring well network in March 2023.

Groundwater Sampling Event

For the sampling event, each sampled well was purged by pumping a minimum of five well volumes of water or until pumped dry. All 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, redox potential, and electromagnetic conductance. Immediately following purging, representative groundwater samples were collected from each well using a pump maintaining a constant low flow discharge rate. Each sample was 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 Method 8260. Copies of the groundwater sampling water chemistry data (field notes) are attached.

Results

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

Depth to water ranged from 3.53 feet below top of casing (fbtoc) to 53.42 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, 3, 4, and 5.

Laboratory analysis from the sampling event detected one or more of the following VOC constituents: Acetone (5.4 to 1300 micrograms/liter [ug/l]), 2-Butanone (4.7 J ug/l), Carbon disulfide (0.5 J ug/l), Chloroform (0.4 J ug/l), 1,1-Dichloroethane (1.4 to 86 J ug/l), 1,1-Dichloroethene (0.6 to 190 J ug/l), cis-1,2-Dichloroethene (0.8 J to 31,000 ug/l), trans-1,2-Dichloroethene (0.7 J to 4.9 J ug/l), Methylene Chloride (440 to 490 ug/l) 1,1,1-Trichloroethane (3.0 to 160 J ug/l), Trichloroethene (0.8 J to 6,100 ug/l), Toluene (2.3 ug/l) and Vinyl Chloride (1.3 to 5,700 ug/l), m-Xylene & p-Xylene (0.6 J ug/l) in MW18-8D, MW18-8E, MW18-8F, MW06-9C, MW18-10C, MW18-11C, MW18-12B, MW18-12C, MW18-13B, MW18-13C, MW18-14B, MW18-14C, MW21-15C, MW21-15D, MW21-16, MW21-19C, MW-21-19D, MW21-20D, at concentration levels above Technical and Operational Guidance Series (TOGS) 1.1.1 ambient water quality standards and guidance values. Summaries of the laboratory sample results are included in Table 2 and historical groundwater data is presented in Table 3.

The next event is scheduled to be performed in June 2023. 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, NYSDEC
Kristin Kulow, NYSDOH
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	8/21/95	9.94	285.30	8.1 / 287.47
						9/18/95	11.69	283.55	
						6/14/96	4.58	290.66	
						6/12/01	5.40	289.84	
						9/26/01	10.52	284.72	
						12/17/01	12.79	282.45	
						3/19/02	12.20	283.04	
						6/19/02	7.25	287.99	
						9/26/02	12.72	282.52	
						12/16/02	3.81	291.43	
					297.54[a]	6/18/03	7.23	290.31	
						12/3/03	6.06	291.48	
						6/8/04	9.35	288.19	
						12/16/04	7.22	290.32	
						6/22/05	8.98	288.56	
						12/12/05	7.02	290.52	
						8/28/06	10.91	286.63	
						12/18/06	8.69	288.85	
						3/27/07	6.47	291.07	
						6/11/07	9.43	288.11	
					296.67[b]	5/22/17	10.21	286.46	
		294.39	25.45	271.33	296.78	10/29/18	10.16	286.62	
					296.78	12/10/19	12.05	284.73	
					296.78	3/17/20	12.46	284.32	
					296.78	6/16/20	13.37	283.41	
					296.78	9/22/20	13.70	283.08	
					296.78	12/14/20	13.71	283.07	
					296.78	3/1/21	10.52	286.26	
					296.78	6/21/21	13.45	283.33	
					296.78	9/20/21	11.84	284.94	
					296.78	12/6/21	13.09	283.69	
					296.78	3/14/22	11.85	284.93	
					296.78	6/3/22	12.25	284.53	
					296.78	9/13/22	14.81	281.97	
					296.78	11/29/22	14.58	282.20	
					296.78	3/22/23	12.15	284.63	

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MW94-2	Overburden	298.2	4-14 bgs	294.2 - 284.2	297.87	12/17/01	Dry	> 297.87	14 / 284.2
						3/19/02	Dry	> 297.87	
						6/19/02	10.71	287.16	
						9/26/02	Dry	> 297.87	
						12/16/02	7.43	290.44	
						6/18/03	8.14	289.73	
						12/3/03	7.36	290.51	
						6/8/04	10.12	287.75	
						12/16/04	8.07	289.80	
						6/22/05	10.04	287.83	
						12/13/05	7.97	289.90	
						8/28/06	11.47	286.40	
						12/18/06	9.14	288.73	
						3/27/07	6.70	291.17	
						6/11/07	10.12	287.75	
					297.23[b]	5/22/17	9.53	287.70	
		297.61	13.28	283.96	297.24	10/29/18	10.06	287.18	
					297.24	12/10/19	Dry	Dry	Dry
					297.24	3/17/20	Dry	Dry	Dry
					297.24	6/16/20	Dry	Dry	Dry
					297.24	9/22/20	Dry	Dry	Dry
					297.24	12/14/20	Dry	Dry	Dry
					297.24	3/1/21	10.81	286.43	
					297.24	6/21/21	Dry	Dry	Dry
					297.24	9/20/21	11.85	285.39	
					297.24	12/6/21	13.04	284.20	
					297.24	3/14/22	11.83	285.41	
					297.24	6/3/22	12.39	284.85	
					297.24	9/13/22	Dry	Dry	Dry
					297.24	3/21/23	11.72	285.52	

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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
MW94-2B	Bedrock Open hole	298.7	13.5-29.5 bgs	285.2 - 269.2	298.61	12/17/01	19.17	279.44	12 / 286.7
						3/19/02	17.11	281.50	
						6/19/02	11.44	287.17	
						9/26/02	18.85	279.76	
						12/16/02	8.21	290.40	
						6/18/03	8.90	289.71	
						12/3/03	8.13	290.48	
						6/8/04	10.86	287.75	
						12/16/04	8.50	290.11	
						6/22/05	10.82	287.79	
						12/13/05	8.72	289.89	
						8/28/06	12.21	286.40	
						12/18/06	9.87	288.74	
						3/27/07	7.45	291.16	
						6/11/07	10.88	287.73	
					297.87[b]	5/22/17	10.30	287.57	
		297.89	17.65	280.35	298.00	10/29/18	10.83	287.17	
					298.00	12/10/19	13.06	284.94	
					298.00	3/17/20	13.25	284.75	
					298.00	6/16/20	14.04	283.96	
					298.00	9/22/20	15.75	282.25	
					298.00	12/14/20	14.44	283.56	
					298.00	3/1/21	4.99	293.01	
					298.00	6/21/21	Dry	Dry	Dry
					298.00	9/20/21	12.64	285.36	
					298.00	12/6/21	13.80	284.20	
					298.00	3/14/22	12.60	285.40	
					298.00	6/6/22	13.16	284.84	
					298.00	9/13/22	15.52	282.48	
					298.00	11/29/22	15.89	282.11	
					298.00	3/21/23	12.52	285.48	

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MW94-3	Overburden	304.1	5-20 bgs	299.1 - 284.1	303.89	12/17/01	18.11	285.78	>45 deep
						3/19/02	18.25	285.64	
						6/19/02	12.34	291.55	
						9/26/02	15.88	288.01	
						12/16/02	7.20	296.69	
						6/18/03	10.11	293.78	
						12/3/03	7.90	295.99	
						6/8/04	12.10	291.79	
						12/16/04	9.67	294.22	
						6/22/05	9.67	294.22	
						12/13/05	8.24	295.65	
						8/28/06	12.95	290.94	
						12/18/06	10.32	293.57	
						3/27/07	6.67	297.22	
						6/11/07	11.54	292.35	
					303.27[b]	5/22/17	9.86	293.41	
		303.20	18.91	284.39	303.30	10/29/18	9.80	293.50	
					303.30	12/10/19	11.50	291.80	
					303.30	3/17/20	10.85	292.45	
					303.30	6/16/20	12.03	291.27	
					303.30	9/22/20	14.82	288.48	
					303.30	12/14/20	12.76	290.54	
					303.30	3/1/21	8.33	294.97	
					303.30	6/21/21	12.20	291.10	
					303.30	9/20/21	9.70	293.60	
					303.30	12/6/21	11.29	292.01	
					303.30	3/14/22	9.92	293.38	
					303.30	6/2/22	11.08	292.22	
					303.30	9/12/22	15.83	287.47	
					303.30	11/29/22	16.07	287.23	
					303.30	3/21/2023	8.72	294.58	

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MW94-4B2	Bedrock Open hole	299.7	62.8-82.8 bgs	236.9 - 216.9	299.42	12/17/01	15.89	283.53	58.8 / 240.9
						3/19/02	15.70	283.72	
						6/19/02	9.44	289.98	
						9/26/02	13.92	285.50	
						12/16/02	5.93	293.49	
						6/18/03	8.59	290.83	
						12/3/03	6.85	292.57	
						6/8/04	11.21	288.21	
						12/16/04	8.77	290.65	
						6/22/05	11.53	287.89	
						12/13/05	8.85	290.57	
						8/28/06	12.35	287.07	
						12/18/06	10.86	288.56	
						3/27/07	7.35	292.07	
						6/11/07	11.20	288.22	
						5/22/17	Well Previously Inaccessible		
						6/21/21	11.82	287.60	
						9/20/21	12.10	291.20	
						12/6/21	13.53	285.89	
						3/14/22	13.00	286.42	
						6/1/22	13.69	285.73	
						9/12/22	15.61	283.81	
						11/30/22	15.64	283.78	
						3/21/23	13.00	286.42	

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MW94-5	Overburden	298.19	8-18 bgs	290.19 - 280.19	297.62	8/21/95	9.65	287.97	>18 deep
						9/18/95	10.88	286.74	
						6/14/96	5.20	292.42	
						6/12/01	5.74	291.88	
						9/26/01	10.75	286.87	
						12/17/01	11.44	286.18	
						3/19/02	10.31	287.31	
						6/19/02	5.44	292.18	
						9/26/02	9.81	287.81	
						12/16/02	2.61	295.01	
					300.86[a]	6/18/03	8.05	292.81	
						12/3/03	6.55	294.31	
						6/8/04	9.60	291.26	
						12/16/04	7.85	293.01	
						6/22/05	9.68	291.18	
						12/13/05	6.78	294.08	
						8/28/06	9.60	291.26	
						12/18/06	8.42	292.44	
						3/27/07	5.44	295.42	
						6/11/07	9.19	291.67	
					300.41[b]	5/22/17	7.98	292.43	
		297.95	20.44	279.95	300.39	10/29/18	7.88	292.51	
					300.39	12/10/19	7.66	292.73	
					300.39	3/17/20	9.10	291.29	
					300.39	6/16/20	9.82	290.57	
					300.39	9/22/20	11.36	289.03	
					300.39	12/14/20	9.58	290.81	
					300.39	3/1/21	7.04	293.35	
					300.39	6/21/21	9.58	290.81	
					300.39	9/20/21	8.08	292.31	
					300.39	12/6/21	9.21	291.18	
					300.39	3/14/22	8.13	292.26	
					300.39	6/2/22	8.57	291.82	
					300.39	9/12/22	10.62	289.77	
					300.39	11/28/22	9.87	290.52	
					300.39	3/24/23	7.45	292.94	

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MW96-6	Overburden (till)		23.75-33.75 TIC	279.38 - 269.38	301.02	6/14/96	9.11	291.91	>34 deep
						6/12/01	9.93	291.09	
						9/26/01	13.35	287.67	
						12/17/01	15.62	285.40	
						3/19/02	14.15	286.87	
						6/19/02	9.09	291.93	
						9/26/02	14.29	286.73	
						12/16/02	7.15	293.87	
					303.95[a]	6/18/03	11.35	292.60	
						12/3/03	9.88	294.07	
						6/8/04	13.28	290.67	
						12/16/04	9.05	294.90	
						6/22/05	12.81	291.14	
						12/13/05	10.92	293.03	
						8/28/06	13.40	290.55	
						12/18/06	11.84	292.11	
						3/27/07	9.31	294.64	
						6/11/07	13.33	290.62	
					303.50[b]	5/22/17	11.14	292.36	
		300.76	33.75	269.38	303.13	10/29/18	11.00	292.13	
					303.13	12/10/19	11.11	292.02	
					303.13	3/17/20	12.42	290.71	
					303.13	6/16/20	13.20	289.93	
					303.13	9/22/20	16.15	286.98	
					303.13	12/14/20	13.40	289.73	
					303.13	3/1/21	9.43	293.70	
					303.13	6/21/21	13.79	289.34	
					303.13	9/20/21	12.90	290.23	
					303.13	12/6/21	12.68	290.45	
					303.13	3/14/22	10.12	293.01	
					303.13	6/3/22	11.86	291.27	
					303.13	9/12/22	15.11	288.02	
					303.13	11/28/22	15.07	288.06	
					303.13	3/27/23	11.52	291.61	

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MW96-7B	Bedrock open hole		3-15 bgs	291.76 - 279.76	295.23	6/14/96	5.70	289.53	3 / 291.76
						6/12/01	8.00	287.23	
						9/26/01	12.60	282.63	
						12/17/01	14.91	280.32	
						3/19/02	15.22	280.01	
						6/19/02	9.96	285.27	
						9/26/02	15.03	280.20	
						12/16/02	4.80	290.43	
						6/18/03	7.17	288.06	
						12/3/03	4.86	290.37	
						6/8/04	9.37	285.86	
						12/16/04	6.89	288.34	
						6/22/05	9.12	286.11	
						12/13/05	6.78	288.45	
						8/28/06	9.71	285.52	
						12/18/06	9.63	285.60	
						3/27/07	5.68	289.55	
						6/11/07	10.02	285.21	
					294.52[b]	5/22/17	10.77	283.75	
		294.76	17.84	276.78	294.62	10/29/18	9.72	284.90	
					294.62	12/10/19	12.99	281.63	
					294.62	3/17/20	14.67	279.95	
					294.62	6/16/20	14.95	279.67	
					294.62	9/22/20	14.74	279.88	
					294.62	12/14/20	15.40	279.22	
					294.62	3/1/21	11.07	283.55	
					294.62	6/21/21	14.82	279.80	
					294.62	9/20/21	14.42	280.20	
					294.62	12/6/21	14.61	280.01	
					294.62	3/14/22	14.82	279.80	
					294.62	6/3/22	14.42	280.20	
					294.62	9/13/22	14.50	280.12	
					294.62	11/29/22	15.81	278.81	
					294.62	3/23/23	14.43	280.19	

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MW01-8A	Overburden		3.8-8.8 bgs	290.45 - 285.45	297.39	6/12/01	7.92	289.47	NA
						9/26/01	Dry		
						12/17/01	Dry		
						3/19/02	Dry		
						6/19/02	9.57	287.82	
						9/26/02	Dry		
						12/16/02	6.13	291.26	
						6/18/03	7.30	290.09	
						12/3/03	6.06	291.33	
						6/8/04	9.51	287.88	
						12/16/04	7.27	290.12	
						6/22/05	9.11	288.28	
						12/13/05	7.00	290.39	
						8/28/06	10.73	286.66	
						12/18/06	8.84	288.55	
						3/27/07	6.44	290.95	
						6/11/07	9.62	287.77	
						5/22/17	Dry		
		294.25	10.84	285.92	296.76	10/29/18	10.76	286.00	
					296.76	12/10/19	Dry	Dry	Dry
					296.76	3/17/20	Dry	Dry	Dry
					296.76	6/16/20	Dry	Dry	Dry
					296.76	9/22/20	Dry	Dry	Dry
					296.76	12/14/20	Dry	Dry	Dry
					296.76	3/1/21	Dry	Dry	Dry
					296.76	6/21/21	Dry	Dry	Dry
					296.76	9/20/21	Dry	Dry	Dry
					296.76	12/6/21	Dry	Dry	Dry
					296.76	3/14/22	Dry	Dry	Dry
					296.76	9/12/22	Dry	Dry	Dry

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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	6/12/01	9.08	288.27	~25 / ~269.2
						9/26/01	14.14	283.21	
						12/17/01	17.12	280.23	
						3/19/02	15.73	281.62	
						6/19/02	10.41	286.94	
						9/26/02	17.50	279.85	
						12/16/02	7.02	290.33	
						6/18/03	8.04	289.31	
						12/3/03	6.93	290.42	
						6/8/04	10.51	286.84	
						12/16/04	10.05	287.30	
						6/22/05	9.95	287.40	
						12/13/05	8.40	288.95	
						8/28/06	12.03	285.32	
						12/18/06	10.23	287.12	
						3/27/07	7.80	289.55	
						6/11/07	10.99	286.36	
					296.70[b]	5/22/17	11.38	285.32	
		294.2	27.15	269.67	296.82	10/29/18	11.48	285.34	
					296.82	12/10/19	13.34	283.48	
					296.82	3/17/20	15.24	281.58	
					296.82	6/16/20	16.29	280.53	
					296.82	9/22/20	17.48	279.34	
					296.82	12/14/20	16.40	280.42	
					296.82	3/1/21	12.36	284.46	
					296.82	6/21/21	15.40	281.42	
					296.82	9/20/21	14.50	282.32	
					296.82	12/6/21	15.59	281.23	
					296.82	3/14/22	15.59	281.23	
					296.82	6/6/22	14.59	282.23	
					296.82	9/13/22	17.43	279.39	
					296.82	11/30/22	16.31	280.51	
					296.82	3/23/23	13.98	282.84	
MW05-8C	Bedrock				296.89	12/13/05	18.76	278.13	6 / 288.08
						8/28/06	20.58	276.31	
						12/18/06	18.87	278.02	
						3/27/07	14.61	282.28	
						6/11/07	18.86	278.03	
					295.95[b]	5/22/17	20.92	275.03	
		294.08	Well Converted			10/29/18	Well Converted to MW18-8E/8F		

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Groundwater Elevations
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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	10/29/18	40.35	256.09	7 / 287.04
					296.44	12/10/19	15.26	281.18	
					296.44	3/17/20	14.77	281.67	
					296.44	6/16/20	15.98	280.46	
					296.44	9/22/20	17.28	279.16	
					296.44	12/14/20	16.18	280.26	
					296.44	3/1/21	14.04	282.40	
					296.44	6/21/21	15.94	280.50	
					296.44	9/20/21	13.02	283.42	
					296.44	12/6/21	14.80	281.64	
					296.44	3/14/22	14.22	282.22	
					296.44	6/6/22	14.77	281.67	
					296.44	9/14/22	17.30	279.14	
					294.44	12/2/22	18.38	276.06	
					294.44	3/23/23	14.08	280.36	
MW18-8E	Bedrock	294.08	132-147	162.08-147.08	295.97	10/29/18	18.80	277.17	6 / 288.08
					295.97	12/10/19	28.90	267.07	
					295.97	3/17/20	28.93	267.04	
					295.97	6/16/20	Obstruction could not gauge		
					295.97	9/22/20	34.40	261.57	
					295.97	12/14/20	30.65	265.32	
					295.97	3/1/21	25.64	270.33	
					295.97	6/21/21	30.40	265.57	
					295.97	9/20/21	28.57	267.40	
					295.97	12/6/21	47.04	248.93	
					295.97	3/14/22	60.75	235.22	
					295.97	6/8/22	58.24	237.73	
					295.97	9/13/22	29.62	266.35	
					295.97	11/30/22	33.18	262.79	
					295.97	3/22/23	26.62	269.35	
MW18-8F	Bedrock	294.08	175-185	119.08-109.08	296.02	10/29/18	21.11	274.91	6 / 288.08
					296.02	12/10/19	28.50	267.52	
					296.02	3/17/20	29.07	266.95	
					296.02	6/16/20	30.00	266.02	
					296.02	9/22/20	33.58	262.44	
					296.02	12/14/20	30.65	265.37	
					296.02	3/1/21	25.79	270.23	
					296.02	6/21/21	30.54	265.48	
					296.02	9/20/21	29.23	266.79	
					296.02	12/6/21	31.27	264.75	
					296.02	3/14/22	28.29	267.73	
					296.02	6/8/22	29.44	266.58	
					296.02	9/13/22	33.94	262.08	
					296.02	11/30/22	66.62	229.40	
					296.02	3/23/23	26.90	269.12	

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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	8/28/06	32.52	266.18	10 / 288.57
						12/18/06	31.70	267.00	
						3/27/07	24.57	274.13	
						6/11/07	33.09	265.61	
					298.01[b]	5/22/17	30.40	267.61	
		298.57	131.4	166.61	298.01	10/29/18	31.38	266.63	
					298.01	12/10/19	34.91	263.10	
					298.01	3/17/20	35.00	263.01	
					298.01	6/16/20	35.81	262.20	
					298.01	9/22/20	38.72	259.29	
					298.01	12/14/20	36.50	261.51	
					298.01	3/1/21	32.76	265.25	
					298.01	6/21/21	36.20	261.81	
					298.01	9/20/21	33.41	264.60	
					298.01	12/6/21	36.00	262.01	
					298.01	3/14/22	32.18	265.83	
					298.01	6/2/22	33.62	264.39	
					298.01	9/12/22	37.27	260.74	
					298.01	11/30/22	37.20	260.81	
					298.01	3/22/2023	31.48	266.53	
MW06-4C	Bedrock open hole	299.92	70-125 bgs	229.92 - 174.92	299.92	8/28/06	44.05	255.87	59.2 / 240.72
						12/18/06	26.54	273.38	
						3/27/07	23.62	276.30	
						6/11/07	24.42	275.50	
						5/22/17	Well Previously Inaccessible		
						6/21/21	26.14	271.87	
						9/20/21	40.15	257.86	
						12/6/21	41.60	258.32	
						3/14/22	36.23	263.69	
						6/1/22	35.62	264.30	
						9/12/22	38.27	261.65	
						12/2/22	40.68	259.24	
						3/22/23	38.80	261.12	
MW06-9C	Bedrock open hole		68-125 bgs	244.71 - 187.71	315.27	8/28/06	51.50	263.77	20 / 292.71
						12/18/06	49.11	266.16	
						3/27/07	36.88	278.39	
						6/11/07	53.71	261.56	
					314.53[b]	5/22/17	47.02	267.51	
		312.71	128	186.5	314.50	10/29/18	45.10	269.40	
					314.50	12/10/19	52.70	261.80	
					314.50	3/17/20	54.50	260.00	
					314.50	6/16/20	54.85	259.65	
					314.50	9/22/20	58.31	256.19	
					314.50	12/14/20	56.17	258.33	
					314.50	3/1/21	47.50	267.00	
					314.50	6/21/21	55.05	259.45	
					314.50	9/20/21	46.83	267.67	
					314.50	12/6/21	52.80	261.70	
					314.50	3/14/22	41.18	273.32	
					314.50	6/2/22	49.30	265.20	
					314.50	9/12/22	56.85	257.65	
					314.50	12/1/22	55.55	258.95	
					314.50	3/21/23	48.69	265.81	

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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	10/29/18	3.75	291.67	NA
					295.42	12/10/19	3.00	292.42	
					295.42	3/17/20	4.10	291.32	
					295.42	6/16/20	6.07	289.35	
					295.42	9/22/20	7.73	287.69	
					295.42	12/14/20	4.16	291.26	
					295.42	3/1/21	2.59	292.83	
					295.42	6/21/21	5.78	289.64	
					295.42	9/20/21	5.10	290.32	
					295.42	12/6/21	4.00	291.42	
					295.42	3/14/22	3.00	292.42	
					295.42	6/3/22	4.55	290.87	
					295.42	9/12/22	6.38	289.04	
					295.42	11/29/22	4.68	290.74	
					295.42	3/27/23	3.53	291.89	
MW18-10B	Bedrock	293.07	31-51	262.07-242.07	295.82	10/29/18	24.99	270.83	27 / 266.07
					295.82	12/10/19	26.85	268.97	
					295.82	3/17/20	27.48	268.34	
					295.82	6/16/20	28.39	267.43	
					295.82	9/22/20	31.98	263.84	
					295.82	12/14/20	28.88	266.94	
					295.82	3/1/21	24.09	271.73	
					295.82	6/21/21	28.82	267.00	
					295.82	9/20/21	25.41	270.41	
					295.82	12/6/21	27.22	268.60	
					295.82	3/14/22	23.18	272.64	
					295.82	6/2/22	25.44	270.38	
					295.82	9/13/22	30.24	265.58	
					295.82	12/2/22	29.68	266.14	
					295.82	3/27/23	22.83	272.99	
MW18-10C	Bedrock	293.07	175-185	118.07-108.07	295.82	10/29/18	141.90	153.92	27 / 266.07
					295.82	12/10/19	28.77	267.05	
					295.82	3/17/20	27.16	268.66	
					295.82	6/16/20	27.39	268.43	
					295.82	9/22/20	31.36	264.46	
					295.82	12/14/20	29.20	266.62	
					295.82	3/1/21	27.91	267.91	
					295.82	6/21/21	27.75	268.07	
					295.82	9/20/21	25.44	270.38	
					295.82	12/6/21	29.48	266.34	
					295.82	3/14/22	27.42	268.40	
					295.82	6/7/22	27.58	268.24	
					295.82	9/21/22	32.67	263.15	
					295.82	12/1/22	36.18	259.64	
					295.82	3/23/23	27.30	268.52	

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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	10/29/18	4.84	290.55	NA
					295.39	12/10/19	3.62	291.77	
					295.39	3/17/20	5.64	289.75	
					295.39	6/16/20	7.18	288.21	
					295.39	9/22/20	8.85	286.54	
					295.39	12/14/20	5.38	290.01	
					295.39	3/1/21	3.12	292.27	
					295.39	6/21/21	6.71	288.68	
					295.39	9/20/21	5.92	289.47	
					295.39	12/6/21	5.69	289.70	
					295.39	3/14/22	4.56	290.83	
					295.39	6/6/22	5.85	289.54	
					295.39	9/13/22	7.16	288.23	
					295.39	11/29/22	6.02	289.37	
					295.39	3/27/23	4.75	290.64	
MW18-11B	Bedrock	293.13	34-44	259.13-249.13	295.54	10/29/18	28.05	267.49	31 / 262.13
					295.54	12/10/19	26.31	269.23	
					295.54	3/17/20	26.91	268.63	
					295.54	6/16/20	27.83	267.71	
					295.54	9/22/20	31.38	264.16	
					295.54	12/14/20	28.25	267.29	
					295.54	3/1/21	23.52	272.02	
					295.54	6/21/21	28.21	267.33	
					295.54	9/20/21	24.95	270.59	
					295.54	12/6/21	26.72	268.82	
					295.54	3/14/22	22.68	272.86	
					295.54	6/3/22	24.96	270.58	
					295.54	9/13/22	29.65	265.89	
					295.54	12/2/22	29.02	266.52	
					295.54	3/27/23	22.32	273.22	
MW18-11C	Bedrock	293.13	175-185	118.13-108.13	295.51	10/29/18	24.68	270.83	31 / 262.13
					295.51	12/10/19	29.83	265.68	
					295.51	3/17/20	30.31	265.20	
					295.51	6/16/20	31.26	264.25	
					295.51	9/22/20	34.02	261.49	
					295.51	12/14/20	31.80	263.71	
					295.51	3/1/21	27.80	267.71	
					295.51	6/21/21	31.92	263.59	
					295.51	9/20/21	29.55	265.96	
					295.51	12/6/21	31.22	264.29	
					295.51	3/14/22	29.01	266.50	
					295.51	6/7/22	30.01	265.50	
					295.51	9/21/22	34.18	261.33	
					295.51	12/2/11	33.87	261.64	
					295.51	3/22/23	27.62	267.89	

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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	10/29/18	7.81	286.85	NA
					294.66	12/10/19	9.92	284.74	
					294.66	3/17/20	10.22	284.44	
					294.66	6/16/20	10.62	284.04	
					294.66	9/22/20	11.58	283.08	
					294.66	12/14/20	10.75	283.91	
					294.66	3/1/21	7.60	287.06	
					294.66	6/21/21	10.56	284.10	
					294.66	9/20/21	9.27	285.39	
					294.66	12/6/21	10.40	284.26	
					294.66	3/14/22	9.40	285.26	
					294.66	6/2/22	9.89	284.77	
					294.66	9/13/22	11.50	283.16	
					294.66	11/29/22	11.74	282.92	
					294.66	3/22/23	9.55	285.11	
MW18-12B	Bedrock	295.15	80-90	215.15-205.15	294.87	10/29/18	31.21	263.66	18 / 277.15
					294.87	12/10/19	29.17	265.70	
					294.87	3/17/20	31.30	263.57	
					294.87	6/16/20	31.85	263.02	
					294.87	9/22/20	34.80	260.07	
					294.87	12/14/20	32.55	262.32	
					294.87	3/1/21	28.90	265.97	
					294.87	6/21/21	32.75	262.12	
					294.87	9/20/21	30.64	264.23	
					294.87	12/6/21	32.54	262.33	
					294.87	3/14/22	30.13	264.74	
					294.87	6/2/22	31.60	263.27	
					294.87	9/13/22	34.77	260.10	
					294.87	12/2/22	34.46	260.41	
					294.87	3/24/23	29.49	265.38	
MW18-12C	Bedrock	295.15	175-185	120.15-110.15	294.88	10/29/18	73.50	221.38	18 / 277.15
					294.88	12/10/19	31.29	263.59	
					294.88	3/17/20	30.83	264.05	
					294.88	6/16/20	31.07	263.81	
					294.88	9/22/20	34.78	260.10	
					294.88	12/14/20	30.65	264.23	
					294.88	3/1/21	30.70	264.18	
					294.88	6/21/21	31.64	263.24	
					294.88	9/20/21	30.50	264.38	
					294.88	12/6/21	32.17	262.71	
					294.88	3/14/22	30.14	264.74	
					294.88	6/7/2022	31.39	263.49	
					294.88	9/21/22	37.76	257.12	
					294.88	12/1/22	34.62	260.26	
					294.88	3/23/23	28.84	266.04	

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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	10/29/18	27.02	266.95	5 / 289.24
					293.97	12/10/19	21.55	272.42	
					293.97	3/17/20	29.74	264.23	
					293.97	6/16/20	31.03	262.94	
					293.97	9/22/20	34.62	259.35	
					293.97	12/14/20	27.81	266.16	
					293.97	3/1/21	27.21	266.76	
					293.97	6/21/21	29.35	264.62	
					293.97	9/20/21	24.00	269.97	
					293.97	12/6/21	29.97	264.00	
					293.97	3/14/22	27.71	266.26	
					293.97	6/3/2022	29.00	264.97	
					293.97	9/14/22	33.84	260.13	
					293.97	12/2/22	41.42	252.55	
					293.97	3/23/23	27.18	266.79	
MW18-13C	Bedrock	294.24	175-185	119.24-109.24	293.97	10/29/18	28.89	265.08	5 / 289.24
					293.97	12/10/19	28.79	265.18	
					293.97	3/17/20	30.77	263.20	
					293.97	6/16/20	32.85	261.12	
					293.97	9/22/20	34.82	259.15	
					293.97	12/14/20	32.02	261.95	
					293.97	3/1/21	30.28	263.69	
					293.97	6/21/21	34.85	259.12	
					293.97	9/20/21	29.88	264.09	
					293.97	12/6/21	31.78	262.19	
					293.97	3/14/22	30.90	263.07	
					293.97	6/6/22	30.29	263.68	
					293.97	9/21/22	38.41	255.56	
					293.97	11/30/22	34.54	259.43	
					293.97	3/22/23	28.89	265.08	
MW18-14A	Overburden	296.23	6-16	290.23-280.23	297.55	10/29/18	7.05	290.50	NA
					297.55	12/10/19	6.81	290.74	
					297.55	3/17/20	7.53	290.02	
					297.55	6/16/20	8.94	288.61	
					297.55	9/22/20	11.08	286.47	
					297.55	12/14/20	8.48	289.07	
					297.55	3/1/21	4.33	293.22	
					297.55	6/21/21	7.39	290.16	
					297.55	9/20/21	8.85	288.70	
					297.55	12/6/21	7.49	290.06	
					297.55	3/14/22	5.05	292.50	
					297.55	6/6/2022	7.56	289.99	
					297.55	9/13/22	9.09	288.46	
					297.55	11/28/22	7.04	290.51	
					297.55	3/24/23	6.24	291.31	

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	10/29/18	13.06	284.57	43 / 251.97
					297.63	12/10/19	16.62	281.01	
					297.63	3/17/20	19.98	277.65	
					297.63	6/16/20	21.36	276.27	
					297.63	9/22/20	25.65	271.98	
					297.63	12/14/20	22.70	274.93	
					297.63	3/1/21	14.83	282.80	
					297.63	6/21/21	22.73	274.90	
					297.63	9/20/21	18.00	279.63	
					297.63	12/6/21	21.66	275.97	
					297.63	3/14/22	16.72	280.91	
					297.63	6/3/22	19.71	277.92	
					297.63	9/13/22	24.14	273.49	
					297.63	12/2/22	22.53	275.10	
					297.63	3/23/23	17.38	280.25	
MW18-14C	Bedrock	294.97	175-185	119.97-109.97	297.65	10/29/18	91.66	205.99	43 / 251.97
					297.65	12/10/19	33.00	264.65	
					297.65	3/17/20	31.35	266.30	
					297.65	6/16/20	31.46	266.19	
					297.65	9/22/20	35.45	262.20	
					297.65	12/14/20	34.51	263.14	
					297.65	3/1/21	32.78	264.87	
					297.65	6/21/21	31.84	265.81	
					297.65	9/20/21	36.33	261.32	
					297.65	12/6/21	44.27	253.38	
					297.65	3/14/22	41.42	256.23	
					297.65	6/7/22	46.72	250.93	
					297.65	9/14/22	47.27	250.38	
					297.65	12/5/22	31.04	266.61	
					297.65	3/23/23	38.11	259.54	
MW21-15C	Bedrock	298.78	84-104	214.78-194.78	300.12	12/6/21	43.60	256.52	32 / 266.78
					300.12	3/14/22	51.57	248.55	
					300.12	6/6/22	41.33	258.79	
					300.12	9/13/22	41.44	258.68	
					300.12	11/29/22	66.98	233.14	
					300.12	3/22/23	38.89	261.23	
MW21-15D	Bedrock	298.78	160-180	138.78-118.78	300.14	12/6/21	45.38	254.76	32 / 266.78
					300.14	3/14/22	61.70	238.44	
					300.14	6/7/22	45.02	255.12	
					300.14	9/13/22	46.42	253.72	
					300.14	11/29/22	46.31	253.83	
					300.14	3/24/23	43.46	256.68	
MW21-16	Bedrock (Open Hole)	293.8	195.4-223.6	98.40-70.20	293.42	12/6/21	28.86	264.56	16 / 277.80
					293.42	3/14/22	16.98	276.44	
					293.42	6/8/22	28.91	264.51	
					293.42	9/20/22	32.98	260.44	
					293.42	12/1/2022	32.36	261.06	
					293.42	3/23/2023	26.28	267.14	
MW21-17D	Bedrock	291.43	174.8-184.8	116.63-106.63	293.73	12/6/21	26.46	267.27	34.7 / 256.73
					293.73	3/14/22	23.60	270.13	
					293.73	6/7/22	25.27	268.46	
					293.73	9/14/22	29.81	263.92	
					293.73	12/5/22	29.46	264.27	
					293.73	3/27/23	22.40	271.33	

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
MW21-18C	Bedrock	307.03	118-138	189.03-169.03	308.54	12/6/21	43.60	264.94	65 / 242.03
					308.54	3/14/22	39.64	268.90	
					308.54	6/3/22	35.61	272.93	
					308.54	9/13/22	43.81	264.73	
					308.54	12/2/22	47.01	261.53	
					308.54	3/24/2023	39.23	269.31	
MW21-18D	Bedrock	307.03	174.5-194.5	132.53-112.53	308.53	12/6/21	44.13	264.40	65 / 242.03
					308.53	3/14/22	43.29	265.24	
					308.53	6/3/22	42.54	265.99	
					308.53	9/14/22	47.93	260.60	
					308.53	12/2/22	47.61	260.92	
					308.53	3/27/2023	39.62	268.91	
MW21-19C	Bedrock	297.37	112-132	185.37-165.37	299.30	12/6/21	40.45	258.85	59.5 / 237.87
					299.30	3/14/22	38.67	260.63	
					299.30	6/8/22	39.98	259.32	
					299.30	9/13/22	41.80	257.50	
					299.30	11/30/22	41.74	257.56	
					299.30	3/24/2023	38.04	261.26	
MW21-19D	Bedrock	297.37	175-195	122.37-102.37	299.28	12/6/21	40.93	258.35	59.5 / 237.87
					299.28	3/14/22	63.68	235.60	
					299.28	6/2/22	40.20	259.08	
					299.28	9/14/22	42.00	257.28	
					299.28	12/2/22	42.93	256.35	
					299.28	3/24/23	38.20	261.08	
MW21-20D	Bedrock	312.32	188.8-208.8	123.52-103.52	313.52	12/6/21	55.93	257.59	
					313.52	3/14/22	57.55	255.97	
					313.52	12/2/22	57.13	256.39	
					313.52	3/21/23	53.42	260.10	
SG-1					313.52	3/14/22	57.55	255.97	19.5 / 292.82
					313.52	6/7/22	55.02	258.50	
					313.52	9/14/22	57.60	255.92	
					313.52	3/27/23	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.
New measuring point elevations are used to calculate groundwater elevations beginning in June 2003.
b. Wells resurveyed in May 2017.

Table 2
1st 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			MW94-2B			MW94-3			MW94-4B2			MW94-5			MW96-6			MW96-7B			MW01-8B		
Sampling Date	Criteria	3/22/2023			3/21/2023			3/21/2023			11/30/2022			3/24/2023			3/27/2023			3/23/2023			3/23/2023		
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	<1	U	1.0	<1	U	1.0	<1	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	<1	U	1.0	<1	U	1.0	<1	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	<1	U	1.0	<1	U	1.0	<1	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-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
1,1-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
1,1-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
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<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
1,2-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
1,2-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
1,2-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
1,3-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
1,4-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
1,4-Dioxane	NA	<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
2-Butanone (MEK)	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	C	5.0
2-Hexanone	NA	<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	C	5.0
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
Acetone	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
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
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
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
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
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
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
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
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
Chloromethane	NA	<1	C	1.0	<1	C	1.0	<1	C	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0	<1	C	1.0
cis-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	**2.4**		1.0	<1	U	1.0	<1	U	1.0	**0.9**	J	1.0	**4.8**		1.0
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
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
Dichlorobromomethane	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
Dichlorodifluoromethane	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
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
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
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
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
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
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
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
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
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
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
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
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
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
Trichloroethene	5	**0.8**	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	**2.9**		1.0	<1	U	1.0
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		1.0
Vinyl chloride	2	<1	U	1.0	<1	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**		1.0
Total Conc	NA	0.8			0.0			0.0			2.4			0.0			0.0			3.8	J		6.1		

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: Indicates low recovery.

Table 2
1st 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	MW18-8D			MW18-8E			MW18-8F			MW06-2C			MW06-4C			MW06-9C			MW18-10A			MW18-10B			MW18-10C		
Sampling Date	Criteria	3/23/2023			3/22/2023			3/23/2023			3/22/2023			3/22/2023			3/21/2023			3/27/2023			3/27/2023			3/23/2023		
Matrix		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		
		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	<100	U	100.0	<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
1,1,2,2-Tetrachloroethane	5	<1	C	1.0	<100	U	100.0	<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
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<100	U	100.0	<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
1,1,2-Trichloroethane	NA	<1	U	1.0	<100	U	100.0	<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
1,1-Dichloroethane	5	<1	U	1.0	<100	U	100.0	<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
1,1-Dichloroethene	5	**1.1**		1.0	<100	U	100.0	<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
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<100	SC	100.0	<10	SC	10	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	U	1.0	<100	SC	100.0	<10	SC	10	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	C	1.0	<100	C	100.0	<10	SC	10	<1	C	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	C	1.0	<1	C	1.0
1,2-Dichlorobenzene	4.7	<1	U	1.0	<100	U	100.0	<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
1,2-Dichloroethane	5	<1	U	1.0	<100	U	100.0	<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
1,2-Dichloropropane	NA	<1	U	1.0	<100	U	100.0	<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
1,3-Dichlorobenzene	5	<1	U	1.0	<100	U	100.0	<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
1,4-Dichlorobenzene	5	<1	U	1.0	<100	U	100.0	<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
1,4-Dioxane	NA	<100	U	100	<10000	U	10000.0	<1000	C	1000	<100	U	100	<100	C	100	<100	C	100	<100	C	100	<100	U	100	<100	U	100
2-Butanone (MEK)	50	**4.7**	**J**	5.0	<500	C	500.0	<50	U	50	<5	C	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	C	5.0	<5	C	5.0
2-Hexanone	NA	<5	C	5.0	<500	C	500.0	<50	C	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
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<500	U	500.0	<50	C	50	<5	U	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
Acetone	50	**140**		5.0	<500	U	500.0	<50	C	50	**8.2**		5.0	**5.4**	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
Benzene	0.7	<1	U	1.0	<100	U	100.0	<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
Bromoform	50	<1	U	1.0	<100	U	100.0	<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
Bromomethane	NA	<1	U	1.0	<100	U	100.0	<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
Carbon disulfide	50	<1	U	1.0	<100	U	100.0	<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
Carbon tetrachloride	5	<1	U	1.0	<100	U	100.0	<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
Chlorobenzene	5	<1	C	1.0	<100	U	100.0	<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
Chloroethane	50	<1	U	1.0	<100	C	100.0	<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
Chloroform	7	<1	U	1.0	<100	U	100.0	<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
Chloromethane	NA	<1	C	1.0	<100	C	100.0	<10	C	10	<1	C	1.0	<1	C	1.0	<1	C	1.0	<1	U	1.0	<1	C	1.0	<1	C	1.0
cis-1,2-Dichloroethene	5	**160**		1.0	**11000**		100.0	**1500**		10	**2.5**		1.0	<1	U	1.0	**2.6**		1.0	**2.0**		1.0	**3.5**		1.0	**7.9**		1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<100	U	100.0	<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
Cyclohexane	NA	<1	U	1.0	<100	U	100.0	<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
Dichlorobromomethane	NA	<1	U	1.0	<100	U	100.0	<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
Dichlorodifluoromethane	NA	<1	C	1.0	<100	U	100.0	<10	C	10	<1	U	1.0	<1	C	1.0	<1	C	1.0	<1	U	1.0	<1	C	1.0	<1	C	1.0
Ethylbenzene	5	<1	U	1.0	<100	U	100.0	<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
Isopropylbenzene	NA	<1	U	1.0	<100	U	100.0	<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
Methyl acetate	NA	<1	U	1.0	<100	U	100.0	<10	C	10	<1	U	1.0	<1	C	1.0	<1	C	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Methyl tert-butyl ether	10	<1	U	1.0	<100	U	100.0	<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
Methylcyclohexane	NA	<1	U	1.0	<100	U	100.0	<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
Methylene Chloride	5	<1	U	1.0	<100	U	100.0	<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
m-Xylene & p-Xylene	5	<1	U	1.0	<100	U	100.0	<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
o-Xylene	5	<1	U	1.0	<100	U	100.0	<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
Styrene	NA	<1	U	1.0	<100	U	100.0	<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
Tetrachloroethene	5	<1	U	1.0	<100	U	100.0	<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
Toluene	5	<1	U	1.0	<100	U	100.0	<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
trans-1,2-Dichloroethene	5	**0.7**	**J**	1.0	<100	U	100.0	**4.9**	**J**	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
trans-1,3-Dichloropropene	NA	<1	U	1.0	<100	U	100.0	<10	U	10	<1	U	1.0 C	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Trichloroethene	5	**80**		1.0	<100	U	100.0	<10	U	10	**1.9**		1.0	<1	U	1.0	**5.9**		1.0	**0.8**	**J**	1.0	<1	U	1.0	**4.2**		1.0
Trichlorofluoromethane	NA	<1	C	1.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0	<1	C	1.0
Vinyl chloride	2	**17**		1.0	**4500**		100.0	**750**		10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	**1.7**		1.0	<1	C	1.0
Total Conc	NA	266.4	J		15,500			2,254.9	J		12.6			5.4	J		8.5			2.8			5.2			12.1		

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: Indicates low recovery.

Table 2
1st 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	MW18-11A			MW18-11B			MW18-11BDUP			MW18-11C			MW18-12A			MW18-12B			MW18-12C			MW18-13B			MW18-13C			MW18-13CDUP		
Sampling Date	Criteria	3/27/2023			3/27/2023			3/27/2023			3/22/2023			3/22/2023			3/24/2023			3/23/2023			3/23/2023			3/22/2023			3/22/2023		
Matrix		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		
		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	<0.5	U	0.5	<1	U	1.0	**160**	**J**	200	<50	U	50	**3.0**		1.0	<100	U	100	<100	U	100
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	C	0.5	<1	U	1.0	<200	U	200	<50	C	50	<1	U	1.0	<100	U	100	<100	U	100
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	**86**	**J**	200	<50	U	50	**3.8**		1.0	<100	U	100	<100	U	100
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	**0.6**		0.5	<1	U	1.0	**190**	**J**	200	**53**		50	**5.6**		1.0	<100	U	100	<100	U	100
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<2	SC	0.5	<1	SC	1.0	<200	SC	200	<50	SC	50	<1	SC	1.0	<100	SC	100	<100	SC	100
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<2	SC	0.5	<1	SC	1.0	<200	SC	200	<50	SC	50	<1	SC	1.0	<100	SC	100	<100	SC	100
1,2-Dibromo-3-Chloropropane	NA	<1	C	1.0	<1	C	1.0	<1	SC	1.0	<2	C	0.5	<1	C	1.0	<200	SC	200	<50	C	50	<1	C	1.0	<100	SC	100	<100	C	100
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
1,4-Dioxane	NA	<100	U	100	<100	C	100	<100	C	100	<50	C	50	<100	U	100	<20000	C	20000	<5000	U	5000	<100	U	100	<10000	C	10000	<10000	U	10000
2-Butanone (MEK)	50	<5	C	5.0	<5	U	5.0	<5	U	5.0	<5	U	5	<5	C	5.0	<1000	U	1000	<500	C	500	<5	C	5	<500	U	500	<500	C	500
2-Hexanone	NA	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5	<5	C	5.0	<1000	C	1000	<500	C	500	<5	C	5	<500	C	500	<500	C	500
4-Methyl-2-pentanone (MIBK)	50	<5	U	5.0	<5	C	5.0	<5	C	5.0	<5	C	5	<5	U	5.0	<1000	C	1000	<500	C	500	<5	C	5	<500	C	500	<500	U	500
Acetone	50	<5	U	5.0	<5	C	5.0	<5	C	5.0	<5	C	5	<5	U	5.0	**1200**	C	1000	<500	C	500	**12.0**		5	<500	C	500	<500	U	500
Benzene	0.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Bromoform	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Chloroethane	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	C	0.5	<1	U	1.0	<200	U	200	<50	C	50	<1	U	1.0	<100	U	100	<100	C	100
Chloroform	7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	C	0.5	<1	C	1.0	<200	U	200	<50	C	50	<1	C	1.0	<100	C	100	<100	C	100
cis-1,2-Dichloroethene	5	<1	U	1.0	**0.8**	**J**	1.0	**0.9**	**J**	1.0	**190**		0.5	<1	U	1.0	**31000**		200	**9300**		50	**190**		1.0	**12000**		100	**9100**		100
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Dichlorodifluoromethane	NA	<1	U	1.0	<1	C	1.0	<1	C	1.0	<0.5	C	0.5	<1	U	1.0	<200	C	200	<50	C	50	<1	C	1.0	<100	C	100	<100	U	100
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Methyl acetate	NA	<1	U	1.0	<1	C	1.0	<1	C	1.0	<0.5	C	0.5	<1	U	1.0	<200	C	200	<50	U	50	<1	U	1.0	<100	C	100	<100	U	100
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	**490**	U	200	<50	U	50	<1	U	1.0	<100	C	100	<100	U	100
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
o-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Styrene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Toluene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
trans-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	**1**	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	**0.7**	**J**	1.0	<100	U	100	<100	U	100
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	U	0.5	<1	U	1.0	<200	U	200	<50	U	50	<1	U	1.0	<100	U	100	<100	U	100
Trichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	**14**		0.5	**3.5**		1.0	**6100**		200	**690**		50	**13**		1.0	**100**		100	**89**	**J**	100
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<0.5	C	0.5	<1	U	1.0	<200	U	200	<50	C	50	<1	C	1.0	<100	U	100	<100	U	100
Vinyl chloride	2	<1	U	1.0	<1	U	1.0	<1	U	1.0	**28**		0.5	<1	U	1.0	**3200**		200	**2600**		50	**48**		1.0	**5700**		100	**5700**		100
Total Conc	NA	0.0			0.8	J		0.9	J		232.6			3.5			42,426	J		12,643			276.10	J		17,800			14,889	J	

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: Indicates low recovery.

Table 2
1st 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	MW18-14A			MW18-14B			MW18-14C			MW21-15C			MW21-15D			MW21-16			MW21-17D		
Sampling Date	Criteria	3/24/2023			3/23/2023			3/23/2023			3/22/2023			3/24/2023			3/23/2023			3/25/2023		
Matrix		Water			Water			Water			Water			Water			Water			Water		
Unit	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
WATER BY 8260C																						
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<25	C	25.0	<10	U	10.0	<1	U	1.0	<12	C	12.0	<1	U	1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	**1.4**		1.0	<12	U	12.0	<1	U	1.0
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	**2.8**		1.0	<12	U	12.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<1	SC	1.0	<25	SC	25.0	<10	SC	10.0	<1	SC	1.0	<12	SC	12.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<25	C	25.0	<10	SC	10.0	<1	SC	1.0	<12	SC	12.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	SC	1.0	<1	SC	1.0	<25	C	25.0	<10	SC	10.0	<1	C	1.0	<12	C	12.0	<1	C	1.0
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
1,4-Dioxane	NA	<100	C	100	<100	C	100	<2500	U	2500	<1000	C	1000	<100	U	100	<1200	U	1200	<100	U	100
2-Butanone (MEK)	50	<5	U	5.0	<5	U	5	<120	C	120	<50	U	50.0	<5	C	5.0	<120	C	120.0	<5	U	5.0
2-Hexanone	NA	<5	C	5.0	<5	C	5	<120	C	120	<50	C	50.0	<5	C	5.0	<120	C	120.0	<5	C	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5	<120	C	120	<50	C	50.0	<5	U	5.0	<120	C	120.0	<5	C	5.0
Acetone	50	<5	C	5.0	**29**		5	<120	C	120	<50	C	50.0	<5	U	5.0	<120	**C**	120.0	<5	C	5.0
Benzene	0.7	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Bromoform	50	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Carbon disulfide	50	<1	U	1.0	**0.5**	**J**	1.0	<25	U	25.0	<10		10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Chloroethane	50	<1	U	1.0	<1	U	1.0	<25	C	25.0	<10	C	10.0	<1	U	1.0	<12	C	12.0	<1	U	1.0
Chloroform	7	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Chloromethane	NA	<1	U	1.0	<1	C	1.0	<25	C	25.0	<10	C	10.0	**0.6**	**J**	1.0	<12	C	12.0	<1	C	1.0
cis-1,2-Dichloroethene	5	<1	U	1.0	**41**		1.0	**4600**		25.0	**16**		10.0	**370**		1.0	**2600**		12.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Dichlorodifluoromethane	NA	<1	C	1.0	<1	C	1.0	<25	C	25.0	<10	C	10.0	<1	U	1.0	<12	C	12.0	<1	C	1.0
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Methyl acetate	NA	<1	C	1.0	<1	C	1.0	<25	U	25.0	<10	C	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
m-Xylene & p-Xylene	5	<1	U	1.0	**0.6**	**J**	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
o-Xylene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Styrene	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Toluene	5	<1	U	1.0	**2.3**		1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<25	U	25.0	<10	U	10.0	<1	U	1.0	<12	U	12.0	<1	U	1.0
Trichloroethene	5	<1	U	1.0	**16**		1.0	<25	U	25.0	**5.7**	**J**	10.0	**320**		1.0	**20**		12.0	<1	U	1.0
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<25	C	25.0	<10	U	10.0	<1	U	1.0	<1	C	12.0	<1	C	1.0
Vinyl chloride	2	<1	U	1.0	**10**		1.0	<25	U	25.0	<10	U	10.0	**11**		1.0	**930**		12.0	<1	C	1.0
Total Conc	NA	0.0			99.4	J		4,600.0			21.7	J		705.2			3,550			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: Indicates low recovery.

Table 2
1st 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	MW21-18C			MW21-18D			MW21-19C			MW21-19D			MW21-20D			SG-1		
Sampling Date	Criteria	3/24/2023			3/24/2023			3/24/2023			3/24/2023			3/21/2023			3/27/2023		
Matrix		Water			Water			Water			Water			Water			Water		
Unit	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
WATER BY 8260C																			
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<1	SC	1.0	<200	SC	200	<100	SC	100	<1	C	1.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<200	SC	200	<100	SC	100	<1	SC	1.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	C	1.0	<1	C	1.0	<200	SC	200	<100	C	100	<1	C	1.0	<1	SC	1.0
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,4-Dioxane	NA	<100	U	100	<100	U	100	<20000	C	20000	<10000	U	10000	<200	U	200	<100	C	100
2-Butanone (MEK)	50	<5	C	5.0	<5	C	5.0	<1000	U	1000	<500	C	500	<5	C	5.0	<5	U	5.0
2-Hexanone	NA	<5	C	5.0	<5	C	5.0	<1000	C	1000	<500	C	500	<5	SC	5.0	<5	C	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5.0	<1000	C	1000	<500	C	500	<5	C	5.0	<5	C	5.0
Acetone	50	<5	C	5.0	<5	C	5.0	**1300**	C	1000	<500	C	500	<5	C	5.0	<5	C	5.0
Benzene	0.7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Bromoform	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chloroethane	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chloroform	7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	**0.4**	**J**	1.0	<1	U	1.0
Chloromethane	NA	<1	C	1.0	<1	C	1.0	<200	U	200	<100	C	100	<1	U	1.0	<1	U	1.0
cis-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	**15000**		200	**9500**		100	**110**		1.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Dichlorodifluoromethane	NA	<1	C	1.0	<1	C	1.0	<200	C	200	<100	C	100	<1	C	1.0	<1	C	1.0
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<200	C	200	<100	U	100	<1	U	1.0	<1	C	1.0
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	**440**	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
o-Xylene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Styrene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Toluene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	**1.3**		1.0	<1	U	1.0
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Trichloroethene	5	<1	U	1.0	<1	U	1.0	**2900**		200	**47**	**J**	100	**100**		1.0	<1	U	1.0
Trichlorofluoromethane	NA	<1	C	1.0	<1	C	1.0	<200	U	200	<100	C	100	<1	U	1.0	<1	U	1.0
Vinyl chloride	2	<1	C	1.0	<1	C	1.0	**2100**		200	**3100**		100	**2.5**	U	1.0	<1	U	1.0
Total Conc	NA	0.0			0.0			21740			12647	J		210.4	J		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: Indicates low 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**
MW94-1B	Bedrock	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
		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

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
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
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

Table 3
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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**
MW94-4B2	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
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

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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

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

Table 3
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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												

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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
	37.5-50'	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
	45-50' - 1	Dec-01	PND	PND	PND	10 U	10 U	PND	**200**	10 U	10 U	PND	**80**	**12**	10 U
	45-50' - 2	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
	45-50' - 3	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
	Bedrock	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
		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
		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
		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
		Dec-04 [6]	PND	PND	PND	5.0 U	5.0 U	PND	**120**	5.0 U	**59**	PND	**32**	**13**	5.0 U
		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
		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

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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
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

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**
MW18-8F	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
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
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

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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
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
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

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
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
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

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**
MW18-11C	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
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
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

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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	89 J	**690**	**2600**	<100
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
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

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**
MW18-14A	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
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**

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**
MW18-14C	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
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
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

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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**
MW21-16	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
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
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
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
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

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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**
MW21-19D	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
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
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

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

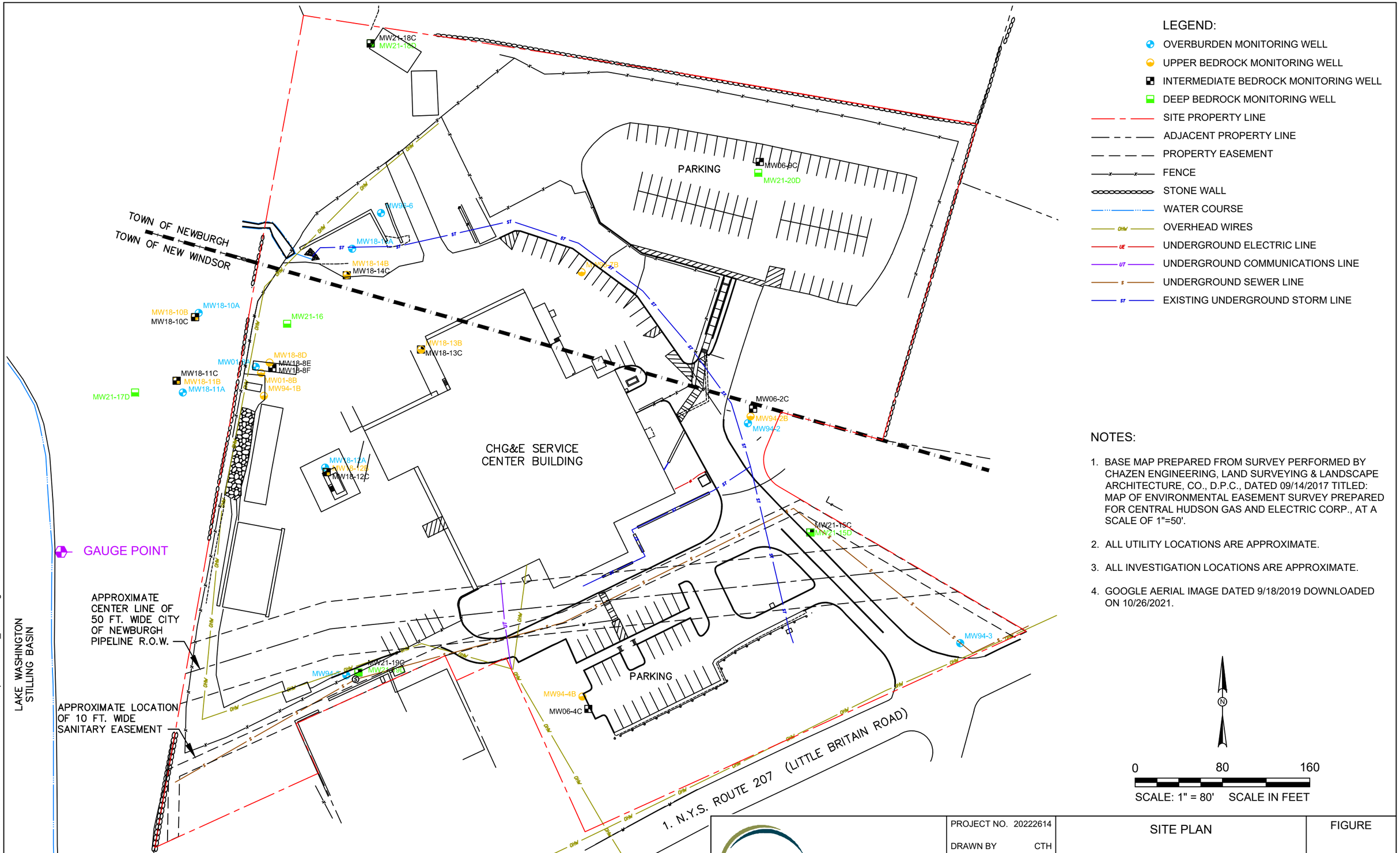
Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1, 1, 1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			**50.0**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

MW18-10A	
CIS-1,2-DICHLOROETHENE	**2.0**
TRICHLOROETHENE	**0.8 J**

MW18-12A	
TRICHLOROETHENE	**3.5**

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)
- 291 GROUNDWATER 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
- MW18-12A WELL ID
- 3.5 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:
MONITORING WELLS MW18-12A AND MW94-2 NOT INCLUDED IN GROUNDWATER CONTOURING DUE TO INCONGRUOUS DATA.

TOWN OF NEW WINDSOR
PARKING
CHG&E SERVICE CENTER BUILDING
PARKING
LAKE WASHINGTON STILLING BASIN
GAUGE POINT
APPROXIMATE CENTER LINE OF 50 FT. WIDE CITY OF NEWBURGH PIPELINE R.O.W.
APPROXIMATE LOCATION OF 10 FT. WIDE SANITARY EASEMENT
1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)

MW18-10A (291.89)
(291.61) MW96-6
(291.51) MW18-11A
MW01-8R
(260.61) MW18-11A
MW18-12A (285.11)
MW94-2 (285.52)
MW94-3 (294.58)
MW94-5 (292.94)

291 292 293 294

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

KLEINFELDER
Bright People. Right Solutions.

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DATE:	06/28/2023
REVISED:	

OVERBURDEN GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (03/2023)

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

FIGURE
2

MW18-14B	
ACETONE	29
CARBON DISULFIDE	0.5
CIS-1,2-DICHLOROETHENE	41
m-XYLENE & p-XYLENE	0.6 J
TOLUENE	2.3
TRICHLOROETHENE	16
VINYL CHLORIDE	10

MW18-13B	
1,1,1-TRICHLOROETHANE	3.0
1,1-DICHLOROETHANE	3.8
1,1-DICHLOROETHENE	5.6
ACETONE	12.0
CIS-1,2-DICHLOROETHENE	190
TRANS-1,2-DICHLOROETHENE	0.7
TRICHLOROETHENE	13
VINYL CHLORIDE	48

MW96-7B	
CIS-1,2-DICHLOROETHENE	0.9
TRICHLOROETHENE	3.6

MW18-8D	
1,1-DICHLOROETHENE	1.1 J
2-BUTANONE (MEK)	4.7 J
ACETONE	140
CIS-1,2-DICHLOROETHENE	120
TRANS-1,2-DICHLOROETHENE	0.7 J
TRICHLOROETHENE	80
VINYL CHLORIDE	17

MW18-10B	
CIS-1,2-DICHLOROETHENE	3.5
VINYL CHLORIDE	1.7

MW18-11B	
CIS-1,2-DICHLOROETHENE	0.8 J

MW01-8B	
CIS-1,2-DICHLOROETHENE	4.8
VINYL CHLORIDE	1.3

GAUGE POINT

MW18-12B	
1,1,1-TRICHLOROETHANE	160 J
1,1-DICHLOROETHANE	86 J
1,1-DICHLOROETHENE	190 J
ACETONE	1200
CIS-1,2-DICHLOROETHENE	31000
METHYLENE CHLORIDE	490
TRICHLOROETHENE	6100
VINYL CHLORIDE	3200

APPROXIMATE LOCATION OF 10 FT. WIDE SANITARY EASEMENT

NEW WINDSOR

PARKING

CHG&E SERVICE CENTER BUILDING

PARKING

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

MW18-14B (280.25)

MW96-7B (280.19)

MW18-10B (272.99)

MW18-13B (266.79)

MW18-8D (280.36)

MW01-8B (282.84)

MW94-1B (284.63)

MW18-11B (273.22)

MW18-12B

MW94-2B (285.48)

MW94-4B

274 276 278 280 282 284

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)
- 282 GROUNDWATER 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
- MW96-7B WELL ID
- 0.9 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:
MONITORING WELLS MW18-12B AND MW18-13B NOT INCLUDED IN GROUNDWATER CONTOURING DUE TO INCONGRUOUS DATA.

N

0 80 160

SCALE: 1" = 80' SCALE IN FEET

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PROJECT NO.	20222614
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CHECKED BY	LM
DATE:	06/28/2023
REVISED:	

UPPER BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (03/2023)

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

FIGURE 3

MW06-9C	
CIS-1,2-DICHLOROETHENE	2.6
TRICHLOROETHENE	5.9

MW18-14C	
CIS-1,2-DICHLOROETHENE	4600

MW18-8E	
CIS-1,2-DICHLOROETHENE	11000
VINYL CHLORIDE	4500

MW18-8F	
CIS-1,2-DICHLOROETHENE	1500
TRANS-1,2-DICHLOROETHENE	4.9 J
VINYL CHLORIDE	750

MW18-10C	
CIS-1,2-DICHLOROETHENE	7.9
TRICHLOROETHENE	4.2

MW18-11C	
1,1-DICHLOROETHENE	0.6
CIS-1,2-DICHLOROETHENE	190
TRICHLOROETHENE	14
VINYL CHLORIDE	28

MW-18-12C	
1,1-DICHLOROETHENE	53
CIS-1,2-DICHLOROETHENE	9300
TRICHLOROETHENE	690
VINYL CHLORIDE	2600

MW21-19C	
ACETONE	1300
CIS-1,2-DICHLOROETHENE	15000
METHYLENE CHLORIDE	440
TRICHLOROETHENE	2900
VINYL CHLORIDE	2100

MW18-13C	
CIS-1,2-DICHLOROETHENE	12000
TRICHLOROETHENE	100
VINYL CHLORIDE	5700

MW06-4C	
ACETONE	5.4

MW06-2C	
ACETONE	8.2
CIS-1,2-DICHLOROETHENE	2.5
TRICHLOROETHENE	1.9

MW21-15C	
CIS-1,2-DICHLOROETHENE	16
TRICHLOROETHENE	5.7

MW94-4B2	
CIS-1,2-DICHLOROETHENE	2.4

(269.31) MW21-18C
(259.54) MW18-14C
(268.52) MW18-10C
MW18-8E (269.35)
MW18-8F (269.12)
MW18-11C (267.89)
MW18-12C (266.04)
MW18-13C (265.08)
MW06-9C (265.81)
(266.53) MW06-2C
(261.23) MW21-15C
MW21-19C (261.36)
(286.42) MW94-4B2
MW06-4C (261.12)
PARKING
CHG&E SERVICE CENTER BUILDING
1. N.Y.S. ROUTE 207 (LITTLE BRITAIN ROAD)
GAUGE POINT

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)
- 262 POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
- 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
- MW94-4B2 WELL ID
- 2.4 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:
MONITORING WELLS MW18-8F, MW-18-14C, MW21-15C AND MW94-4B2 NOT INCLUDED IN GROUNDWATER CONTOURING DUE TO INCONGRUOUS DATA.

N

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

KLEINFELDER
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PROJECT NO.	20222614
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CHECKED BY	LM
DATE:	06/28/2023
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INTERMEDIATE BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (03/2023)

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

FIGURE
4

	MW21-20D
CHLOROFORM	0.4 J
CIS-1,2-DICHLOROETHENE	110
TRANS-1,2-DICHLOROETHENE	1.3
TRICHLOROETHENE	100
VINYL CHLORIDE	2.5

	MW21-16
CIS-1,2-DICHLOROETHENE	2600
TRICHLOROETHENE	20
VINYL CHLORIDE	930

	MW21-19D
CIS-1,2-DICHLOROETHENE	9500
TRICHLOROETHENE	47 J
VINYL CHLORIDE	3100

	MW21-15D
1,1-DICHLOROETHANE	1.4
1,1-DICHLOROETHENE	2.8
CHLOROMETHANE	0.6 J
CIS-1,2-DICHLOROETHENE	370
TRICHLOROETHENE	320
VINYL CHLORIDE	11

MW21-18D (268.91)
(260.10) MW21-20D
(267.14) MW21-16
MW21-17D (271.33)
(256.68) MW21-15D
(261.08) MW21-19D
PARKING
CHG&E SERVICE CENTER BUILDING
TOWN OF NEWBURGH
TOWN OF NEW WINDSOR
GAUGE POINT
APPROXIMATE CENTER LINE OF 50 FT. WIDE CITY OF NEWBURGH PIPELINE R.O.W.
WASHINGTON LING BASIN
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
- (256.68) GROUNDWATER ELEVATION (FEET AMSL)
- 258 POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
- 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
- MW21-15D 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

N

0 80 160

SCALE: 1" = 80' SCALE IN FEET

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.	20222614
DRAWN BY	CTH
CHECKED BY	LM
DATE:	06/28/2023
REVISED:	

DEEP BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (03/2023)

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

FIGURE 5

Groundwater Sampling Water Chemistry Data (Field Notes)

AdIronBack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW01-8B Sample Date: 3/23/23 Sample Time: 12:50

Sample ID: MW01-8B Sampler(s) Name: DM Weather Conditions: Rain/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/23/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	13.98	Water Column Height	36.02
LNAPL	—	1 Purge Volume	24 gal
DNAPL	—	Purge Rate	300 ml/min
Well Depth	50.00	Approximate Volume Purged	11 Liters

								Stabilization Criteria
Volume Removed	Initial			Sample		DM		
Time	12:15	12:40	12:45	12:50				
Static Water Level	13.98	16.55	16.82	17.08				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	11	11	11	11				+/- 1 ° C
Specific Conductance	590	595	595	595				+/- 3 %
Dissolved Oxygen	0.99	0.41	0.44	0.44				+/- 10 % or <1
pH	7.3	7.3	7.3	7.3				+/- 0.1 s.u.
Redox Potential	-52.6	-107.8	-109.7	-110.7				+/- 10 mV
Turbidity		37.2	35.8	34.1				+/- 10 % or <10
Observation	34.5	Clear	Clear	Clear				

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

15.00

15.55 15.90 16.26 16.55

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-1B **Sample Date:** 3/22/23 **Sample Time:** 19:00

Sample ID: MW94-1B **Sampler(s) Name:** DM **Weather Conditions:** Sunny 50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/23/23 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	12.15	Water Column Height	12.35
LNAPL	—	1 Purge Volume	8 gal
DNAPL	—	Purge Rate	300 ml/min
Well Depth	24.50	Approximate Volume Purged	6 Liters

Volume Removed	Initial			Sample		(DM)		Stabilization Criteria
Time	18:40	18:50	18:55	19:00				
Static Water Level	12.15	13.33	13.45	13.57				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	12	11	12	12				+/- 1 ° C
Specific Conductance	910	907	908	907				+/- 3 %
Dissolved Oxygen	6.69	6.53	6.21	6.17				+/- 10 % or <1
pH	7.4	7.4	7.4	7.4				+/- 0.1 s.u.
Redox Potential	101.7	85.3	82.6	81.3				+/- 10 mV
Turbidity	14.7	14.3	13.8	13.7				+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear				

12.70
13.07

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: 3/21/23 Sample Time: 16:55

Sample ID: MW 94-2 Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	11.72	Water Column Height	2.28
LNAPL	—	1 Purge Volume	1.5 Liters
DNAPL	—	Purge Rate	300 ml/min
Well Depth	14.00	Approximate Volume Purged	6 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	16:35	16:45	16:50	16:55		DM		
Static Water Level	11.72	12.78	12.78	12.78				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	12	13	13	13				+/- 1 ° C
Specific Conductance	2746	2758	2752	2746				+/- 3 %
Dissolved Oxygen	7.67	7.38	7.24	7.00				+/- 10 % or <1
pH	6.6	6.4	6.4	6.4				+/- 0.1 s.u.
Redox Potential	127.8	146.6	151.5	153.1				+/- 10 mV
Turbidity	15.0	9	9	8				+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear				

12.65

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: 3/21/23 Sample Time: 17:20

Sample ID: MW94-2B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	12.52	Water Column Height	16.98
LNAPL	—	1 Purge Volume	11 Liters
DNAPL	—	Purge Rate	500 ml/min
Well Depth	29.50	Approximate Volume Purged	6 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	17:00	17:10	17:15	17:20		DM		
Static Water Level	12.52	12.55	12.55	12.55				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	13	13	12	12				+/- 1 °C
Specific Conductance	829	831	845	867				+/- 3 %
Dissolved Oxygen	7.25	7.42	7.69	7.78				+/- 10 % or <1
pH	6.8	6.8	6.8	6.8				+/- 0.1 s.u.
Redox Potential	112.8	129.8	130.8	134.3				+/- 10 mV
Turbidity	22.5	20.0	19.4	19.1				+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear				

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Arcadis

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-3 Sample Date: 3/21/23 Sample Time: 15:10

Sample ID: MW 94-3 Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	8.72	Water Column Height	11.28
LNAPL	—	1 Purge Volume	2 gal
DNAPL	—	Purge Rate	300 ml/min
Well Depth	20.00	Approximate Volume Purged	2 gal

Volume Removed	Initial			Sample				Stabilization Criteria
Time	14:50	15:00	15:05	15:10		DM		
Static Water Level	8.72	9.18	9.32	9.38				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	12	12	12	12				+/- 1 ° C
Specific Conductance	1741	1743	1741	1747				+/- 3 %
Dissolved Oxygen	5.76	5.69	5.66	5.59				+/- 10 % or <1
pH	6.6	6.5	6.4	6.4				+/- 0.1 s.u.
Redox Potential	160.9	161.7	163.5	164.4				+/- 10 mV
Turbidity	4	4	4	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: MW94-4B2 Sample Date: 3/21/23 Sample Time: 13:45

Sample ID: MW94-4B2 Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition:

Purge Date: 3/21/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	13.00	Water Column Height	69.80
LNAPL	—	1 Purge Volume	46 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	82.80	Approximate Volume Purged	10 gallons

									Stabilization Criteria
Volume Removed	Initial			Sample		DM			
Time	13:15	13:35	13:40	13:45					< 0.3 feet
Static Water Level	13.00	26.84	26.84	26.84					
Purge Rate	500 ml/min	500	500	500					+/- 1 °C
Temperature	14	16	16	16					+/- 3 %
Specific Conductance	603	597	608	620					
Dissolved Oxygen	1.20	0.10	0.09	0.09					+/- 10 % or <1
pH	7.8	8.0	8.0	8.0					+/- 0.1 s.u.
Redox Potential	-86.7	-210.0	-204.1	-203.1					+/- 10 mV
Turbidity	26.0	27.7	26.2	25.8					+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear					

26.90

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-5 Sample Date: 3/24/23 Sample Time: 10:25

Sample ID: MW 94-5 Sampler(s) Name: DM Weather Conditions: Cloudy/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	7.45	Water Column Height	10.55
LNAPL	—	1 Purge Volume	7 Liters
DNAPL	—	Purge Rate	300 ml/min
Well Depth	18.00	Approximate Volume Purged	7.5 Liters

Volume Removed	Initial			Sample		DM			Stabilization Criteria
Time	10:00	10:15	10:20	10:25					
Static Water Level	7.45	9.25	9.28	9.31					< 0.3 feet
Purge Rate	300	300	300	300					
Temperature	9	9	9	9					+/- 1 ° C
Specific Conductance	1822	1760	1767	1759					+/- 3 %
Dissolved Oxygen	4.11	3.58	3.29	2.97					+/- 10 % or <1
pH	7.4	7.4	7.4	7.4					+/- 0.1 s.u.
Redox Potential	128.9	104.1	97.9	96.0					+/- 10 mV
Turbidity	81.0	125	122	116					+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	Cloudy					

9.22

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 96-6 **Sample Date:** 3/27/23 **Sample Time:** 10:35

Sample ID: _____ **Sampler(s) Name:** _____ **Weather Conditions:** Sunny/40's

Field Observation(s)/Well Condition: _____

Purge Date: 3/27/23 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	11.52	Water Column Height	18.98
LNAPL	—	1 Purge Volume	12 Liters
DNAPL	—	Purge Rate	300 ml/min
Well Depth	30.50	Approximate Volume Purged	10.5 Liters

Volume Removed	Initial			Sample					Stabilization Criteria
Time	10:00	10:25	10:30	10:35			DM		
Static Water Level	11.52	20.67	20.67	20.67					< 0.3 feet
Purge Rate	300	300	300	300					
Temperature	13	13	13	13					+/- 1 ° C
14.66 Specific Conductance	732	738	740	740					+/- 3 %
15.55 Dissolved Oxygen	2.80	1.20	1.10	1.06					+/- 10 % or <1
pH	7.3	7.5	7.5	7.5					+/- 0.1 s.u.
17.92 Redox Potential	219.0	117.6	115.8	110.7					+/- 10 mV
20.45 Turbidity	298	6	5	5					+/- 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: MW96-7B Sample Date: 3/23/23 Sample Time: 07:50

Sample ID: MW96-7B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	14.43	Water Column Height	3.57
LNAPL	—	1 Purge Volume	2.4 gal
DNAPL	—	Purge Rate	300ml/min
Well Depth	18.00	Approximate Volume Purged	3 Liters

	Initial	Sample						Stabilization Criteria
Volume Removed								
Time	07:55	07:50			DM			< 0.3 feet
Static Water Level	14.43	16.43						
Purge Rate	300	300						+/- 1 °C
Temperature	12	12						+/- 3 %
Specific Conductance	6814	3830						+/- 10 % or <1
Dissolved Oxygen	6.33	5.72						+/- 0.1 s.u.
pH	6.9	7.3						+/- 10 mV
Redox Potential	541.5	221.7						+/- 10 % or <10
Turbidity	7	9						
Observation	Clear	Clear						

15.90

Comments: Unable to control drawndown, well purged dry. Returned to sample with peristaltic pump. FWL = 16.43

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-2C Sample Date: 3/22/23 Sample Time: 12:50

Sample ID: MW06-2C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	31.48	Water Column Height	93.52
LNAPL	—	1 Purge Volume	6 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	25 gal

			Stabilization Criteria
Volume Removed	Initial	Sample	
Time	15:30	12:50	< 0.3 feet
Static Water Level	31.48	44.20	
Purge Rate	500	Bailer	+/- 1 °C
Temperature	14	14	+/- 3 %
Specific Conductance	1822	872	+/- 10 % or <1
Dissolved Oxygen	0.27	1.45	+/- 0.1 s.u.
pH	7.0	8.1	+/- 10 mV
Redox Potential	100.0	79.5	+/- 10 % or <10
Turbidity	22.9	13.9	
Observation	Clear	Clear	

DM

Comments: Unable to control drawdown, well purged to the top of the open interval. Well sampled with a bailer. FWL = 44.20

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-4C Sample Date: 3/22/23 Sample Time: 12:15

Sample ID: MW06-4C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	38.80	Water Column Height	86.20
LNAPL	—	1 Purge Volume	57 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	4 25 gal

	Initial	Sample	Stabilization Criteria
Volume Removed			
Time	14:00	12:15	
Static Water Level	38.80	67.92	< 0.3 feet
Purge Rate	500	Bailer	
Temperature	14	15	+/- 1 °C
Specific Conductance	812	535	+/- 3 %
Dissolved Oxygen	0.18	1.63	+/- 10 % or <1
pH	11.0	11.4	+/- 0.1 s.u.
Redox Potential	-48.9	18.7	+/- 10 mV
Turbidity	19.6	9	+/- 10 % or <10
Observation	Clear	Clear	

DM

Comments: Unable to control drawdown, water level drawn down to the top of the open interval.
Well sampled with a bailer 3/22/23 at 12:15. FWL=67.92

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-9C Sample Date: 3/21/23 Sample Time: 18:00

Sample ID: MW06-9C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	48.69	Water Column Height	76.31
LNAPL	—	1 Purge Volume	50 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	10 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	17:40	17:50	17:55	18:00				
Static Water Level	48.69	48.90	48.92	48.94				< 0.3 feet
Purge Rate	500	500	500	500				
Temperature	14	15	15	15				+/- 1 ° C
Specific Conductance	1197	1207	1211	1212				+/- 3 %
Dissolved Oxygen	0.51	0.41	0.51	0.47				+/- 10 % or <1
pH	7.7	7.2	7.2	7.2				+/- 0.1 s.u.
Redox Potential	99.8	111.8	113.4	113.2				+/- 10 mV
Turbidity	53.3	27.1	26.4	25.8				+/- 10 % or <10
Observation	Cloudy	Clear	Clear	Clear				

DM

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: 3/23/23 Sample Time: 14:20

Sample ID: MW18-8D Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	14.08	Water Column Height	68.92
LNAPL	=	1 Purge Volume	12 gal
DNAPL	=	Purge Rate	500 ml/min
Well Depth	83.00	Approximate Volume Purged	6 gal

Volume Removed	Initial	Sample	Stabilization Criteria
Time	16:30	14:20	
Static Water Level	14.08	69.03	< 0.3 feet
Purge Rate	500	Bailer	
Temperature	13	13	+/- 1 °C
Specific Conductance	6032	6109	+/- 3 %
Dissolved Oxygen	2.58	3.19	+/- 10 % or <1
pH	12.6	12.6	+/- 0.1 s.u.
Redox Potential	47.4	6.2	+/- 10 mV
Turbidity	21.1	10.4	+/- 10 % or <10
Observation	Clear	Clear	

DM

Comments: Unable to control drawdown, well purged to top of the open interval. Returned to sample with a bailer. FWL = 69.03

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8E Sample Date: 3/22/23 Sample Time: 14:00

Sample ID: MW18-8E Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	26.62	Water Column Height	120.38
LNAPL	—	1 Purge Volume	3 gallons
DNAPL	—	Purge Rate	Waterra
Well Depth	147.00	Approximate Volume Purged	3 gallons

									Stabilization Criteria
Volume Removed	Initial	Sample							
Time	13:50	14:00							< 0.3 feet
Static Water Level	26.62	39.81							
Purge Rate	Waterra	Waterra							
Temperature	13	12							+/- 1 ° C
Specific Conductance	661	697							+/- 3 %
Dissolved Oxygen	2.43	1.48							+/- 10 % or <1
pH	7.6	6.9							+/- 0.1 s.u.
Redox Potential	92.1	82.1							+/- 10 mV
Turbidity	40.0	597							+/- 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: MW-18-8F Sample Date: 3/23/23 Sample Time: 1400

Sample ID: MW18-8F Sampler(s) Name: DM Weather Conditions: Rain/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/23/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	26.90	Water Column Height	158.10
LNAPL	—	1 Purge Volume	15 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	185.00	Approximate Volume Purged	15 gal

Volume Removed	Initial	Sample	Stabilization Criteria
Time	~~10:15~~	14:00	
Static Water Level	26.90	30.64	< 0.3 feet
Purge Rate	Waterra	Waterra	
Temperature	13	13	+/- 1 ° C
Specific Conductance	660	729	+/- 3 %
Dissolved Oxygen	1.44	1.95	+/- 10 % or <1
pH	8.5	6.9	+/- 0.1 s.u.
Redox Potential	35.0	9.0	+/- 10 mV
Turbidity	85.3	83.3	+/- 10 % or <10
Observation	Cloudy	Cloudy	

DM

Comments: Sample collected.

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-10A **Sample Date:** 3/27/23 **Sample Time:** 12:25

Sample ID: MW 18-10A **Sampler(s) Name:** DM **Weather Conditions:** Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	3.53	Water Column Height	11.47
LNAPL	=	1 Purge Volume	7 Liters
DNAPL	=	Purge Rate	300 ml/min
Well Depth	15.00	Approximate Volume Purged	5 Liters

5.73

Volume Removed	Initial			Sample				Stabilization Criteria
Time	12:10	12:15	12:20	12:25		DM		
Static Water Level	3.53	4.38	4.28	4.25				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	9	9	9	10				+/- 1 ° C
Specific Conductance	634	698	710	724				+/- 3 %
Dissolved Oxygen	2.39	2.91	2.80	2.76				+/- 10 % or <1
pH	7.0	7.4	7.5	7.5				+/- 0.1 s.u.
Redox Potential	47.2	55.1	64.0	71.6				+/- 10 mV
Turbidity	9	8	8	8				+/- 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 18-10B Sample Date: 3/27/23 Sample Time: 12:05

Sample ID: MW18-10B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	22.83	Water Column Height	28.17
LNAPL	—	1 Purge Volume	5 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	51.00	Approximate Volume Purged	10 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	11:45	11:55	12:00	12:05				
Static Water Level	22.83	25.33	25.33	25.33				< 0.3 feet
Purge Rate	500	500	500	500				
Temperature	12	12	13	13				+/- 1 ° C
Specific Conductance	809	719	716	715				+/- 3 %
Dissolved Oxygen	0.99	0.62	0.58	0.57				+/- 10 % or <1
pH	7.5	7.6	7.7	7.7				+/- 0.1 s.u.
Redox Potential	-27.7	-67.8	-73.1	-77.2				+/- 10 mV
Turbidity	7999	59.9	59.2	59.5				+/- 10 % or <10
Observation	Turbid	Cloudy	Cloudy	Cloudy				

DM

25.48

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: MW18-10C Sample Date: 3/23/23 Sample Time: 13:10

Sample ID: MW18-10C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	27.30	Water Column Height	157.70
LNAPL	—	1 Purge Volume	26gal
DNAPL	—	Purge Rate	1.4 Liter/min
Well Depth	185.00	Approximate Volume Purged	98 Liters

Volume Removed	Initial	Sample	Stabilization Criteria
Time	13:20	13:10	
Static Water Level	27.30	158.00	< 0.3 feet
Purge Rate	1.4 Lpm	Bailer	
Temperature	12	12	+/- 1 ° C
Specific Conductance	864	765	+/- 3 %
Dissolved Oxygen	0.43	2.43	+/- 10 % or <1
pH	~~7.0~~ 7.0	7.2	+/- 0.1 s.u.
Redox Potential	47.7	48.2	+/- 10 mV
Turbidity	2	11.7	+/- 10 % or <10
Observation	Clear	Clear	

DM

Comments: Unable to control drawdown, well purged to top of the open interval. Returned to sample with a bailer - FWL=158.00

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-11A Sample Date: 3/27/23 Sample Time: 13:25

Sample ID: MW18-11A Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 Purge Method: Submersible Pump/(Peristaltic Pump)/Bailer Sample Method: Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	4.75	Water Column Height	12.25
LNAPL	—	1 Purge Volume	8 Liters
DNAPL	—	Purge Rate	300 ml/min
Well Depth	17.00	Approximate Volume Purged	6 Liters

7.96

Volume Removed	Initial			Sample				Stabilization Criteria
Time	13:05	13:15	13:20	13:25		(DM)		
Static Water Level	4.75	7.60	7.47	7.44				< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	9	10	11	11				+/- 1 ° C
Specific Conductance	341	348	357	365				+/- 3 %
Dissolved Oxygen	1.02	0.62	0.59	0.58				+/- 10 % or <1
pH	7.0	7.5	7.5	7.5				+/- 0.1 s.u.
Redox Potential	2.8	-11.0	-15.9	-24.3				+/- 10 mV
Turbidity	99.2	61.9	57.4	55.3				+/- 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: MW18-11B Sample Date: 3/27/23 Sample Time: 12.55

Sample ID: MW18-11B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	22.32	Water Column Height	21.68
LNAPL		1 Purge Volume	4gal
DNAPL		Purge Rate	500 ml/min
Well Depth	44.00	Approximate Volume Purged	~10 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	12:35	12:45	12:50	12:55				
Static Water Level	22.32	26.00	25.84	25.72		DM		< 0.3 feet
Purge Rate	500	500	500	500				
Temperature	12	14	14	14				+/- 1 ° C
Specific Conductance	671	686	694	703				+/- 3 %
Dissolved Oxygen	1.37	0.54	0.53	0.48				+/- 10 % or <1
pH	8.1	8.0	8.0	8.0				+/- 0.1 s.u.
Redox Potential	-136.4	-155.2	-152.8	-154.8				+/- 10 mV
Turbidity	132	17.9	17.0	15.8				+/- 10 % or <10
Observation	Cloudy	clear	clear	clear				

26.13

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 18-11C Sample Date: 3/22/23 Sample Time: 15:00

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

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	27.62	Water Column Height	157.38
LNAPL	—	1 Purge Volume	26 gal
DNAPL	—	Purge Rate	1.4 Liter/min
Well Depth	185.00	Approximate Volume Purged	42 Liters

Volume Removed	Initial			Sample			Stabilization Criteria
Time	14:30	14:50	14:55	15:00		DM	
Static Water Level	27.62	68.60	68.72	68.84			< 0.3 feet
Purge Rate	1.4	1.4	1.4	1.4			
Temperature	12	13	13	13			+/- 1 ° C
Specific Conductance	590	550	550	549			+/- 3 %
Dissolved Oxygen	9.35	0.19	0.13	0.12			+/- 10 % or <1
pH	7.2	6.9	6.9	6.9			+/- 0.1 s.u.
Redox Potential	93.1	16.1	16.1	14.5			+/- 10 mV
Turbidity	640	32.3	30.8	31.2			+/- 10 % or <10
Observation	Turbid	Clear	Clear	Clear			

Comments: Stabilization achieved, sample collected.

9.20
8.80

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

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12A **Sample Date:** 3/22/23 **Sample Time:** 18:20

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

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 **Purge Method:** Submersible Pump/(Peristaltic Pump)/Bailer **Sample Method:** Submersible Pump/(Peristaltic Pump)/Bailer

Static Water Level	9.55	Water Column Height	5.45
LNAPL	—	1 Purge Volume	3.4 Liters
DNAPL	—	Purge Rate	300ml/min
Well Depth	15.00	Approximate Volume Purged	6 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	18:00	18:10	18:15	18:20				
Static Water Level	9.55	11.48	11.66	11.80		DM		< 0.3 feet
Purge Rate	300	300	300	300				
Temperature	12	12	12	12				+/- 1 ° C
Specific Conductance	2286	2356	2315	2295				+/- 3 %
Dissolved Oxygen	8.93	8.00	8.12	7.93				+/- 10 % or <1
pH	8.8	7.0	6.9	6.9				+/- 0.1 s.u.
Redox Potential	156.6	89.3	86.1	85.1				+/- 10 mV
Turbidity	79.6	29.2	28.4	28.0				+/- 10 % or <10
Observation	Cloudy	Clear	Clear	Clear				

11.25

Comments: Stabilization achieved, Sample collected.

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-12B **Sample Date:** 3/24/23 **Sample Time:** 12:20

Sample ID: MW18-12B **Sampler(s) Name:** DM **Weather Conditions:** Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 **Purge Method:** (Submersible Pump)/Peristaltic Pump/Bailer **Sample Method:** (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	29.49	Water Column Height	60.51
LNAPL		1 Purge Volume	10gal
DNAPL		Purge Rate	500 ml/min
Well Depth	90.00	Approximate Volume Purged	23 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	11:45	12:10	12:15	12:20				
Static Water Level	29.49	62.67	62.74	62.82		DM		< 0.3 feet
Purge Rate	500ml/min	500	500	500				
Temperature	14	14	15	15				+/- 1 ° C
Specific Conductance	1156	1053	1037	1014				+/- 3 %
Dissolved Oxygen	0.21	0.21	0.19	0.16				+/- 10 % or <1
pH	7.2	7.2	7.2	7.2				+/- 0.1 s.u.
Redox Potential	48.4	-1.2	-1.3	-0.9				+/- 10 mV
Turbidity	175	37.9	35.8	35.0				+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	Cloudy				

61.18
62.57

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: 3/23/23 Sample Time: 11:30

Sample ID: ~~BLANK~~ MW18-12C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	28.84	Water Column Height	156.16
LNAPL	=	1 Purge Volume	26 gal
DNAPL	=	Purge Rate	1.4 liter/min
Well Depth	185.00	Approximate Volume Purged	12 gal

Volume Removed	Initial	Sample	Stabilization Criteria
Time	11.35	11:30	
Static Water Level	28.84	90.64	< 0.3 feet
Purge Rate	1.4	Bailer	
Temperature	14	14	+/- 1 ° C
Specific Conductance	1750	1745	+/- 3 %
Dissolved Oxygen	0.24	1.61	+/- 10 % or <1
pH	7.2	7.6	+/- 0.1 s.u.
Redox Potential	70.2	60.7	+/- 10 mV
Turbidity	5	233	+/- 10 % or <10
Observation	Clear	clear	

DM

Comments: Unable to control drawdown during purging, water level drawn down to top of the open interval. Returned to sample with a bailer. FWL=90.64

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13B Sample Date: 3/23/23 Sample Time: 14:35

Sample ID: MW18-13B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	27.18	Water Column Height	24.82
LNAPL	=	1 Purge Volume	4 gal
DNAPL	=	Purge Rate	500 ml/min
Well Depth	52.00	Approximate Volume Purged	6 gal

									Stabilization Criteria
Volume Removed	Initial	Sample			DM				
Time	17:10	14:35							< 0.3 feet
Static Water Level	27.18	29.33							
Purge Rate	500	Bailer							+/- 1 °C
Temperature	15	14							+/- 3 %
Specific Conductance	2238	2025							+/- 10 % or <1
Dissolved Oxygen	1.16	4.17							+/- 0.1 s.u.
pH	8.4	8.6							+/- 10 mV
Redox Potential	127.9	40.0							+/- 10 % or <10
Turbidity	376	623							
Observation	Cloudy	Cloudy							

Comments: Unable to control drawdown, well drawn down to top of the open interval. Returned to sample with a bailer. FWL=29.33

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-13C Sample Date: 3/22/23 Sample Time: 10:45

Sample ID: MW 18-13C Sampler(s) Name: DM Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: (Submersible Pump)/Peristaltic Pump/Bailer

Static Water Level	28.89	Water Column Height	156.11
LNAPL	=	1 Purge Volume	26 gal
DNAPL	=	Purge Rate	1.4 Liter/min
Well Depth	185.00	Approximate Volume Purged	77 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	09:50	10:35	10:40	10:45				
Static Water Level	28.89	49.90	49.69	49.92		DM		< 0.3 feet
Purge Rate	1.4	1.4	1.4	1.4				
Temperature	13	14	14	14				+/- 1 ° C
Specific Conductance	3578	1522	1485	1493				+/- 3 %
Dissolved Oxygen	0.21	0.11	0.09	0.09				+/- 10 % or <1
pH	6.5	7.0	7.1	7.1				+/- 0.1 s.u.
Redox Potential	93.0	-39.3	-40.4	-39.8				+/- 10 mV
Turbidity	24.3	18.0	17.8	16.9				+/- 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: MW18-14A Sample Date: 3/24/23 Sample Time: 13:55

Sample ID: MW18-14A Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	6.24	Water Column Height	9.76
LNAPL	—	1 Purge Volume	6 Liters
DNAPL	—	Purge Rate	300 ml/min
Well Depth	16.00	Approximate Volume Purged	7.5 Liters

Volume Removed	Initial			Sample		DM			Stabilization Criteria
Time	13:30	13:45	13:50	13:55					
Static Water Level	6.24	7.00	7.25	7.48					< 0.3 feet
Purge Rate	300	300	300	300					
Temperature	10	10	10	10					+/- 1 ° C
Specific Conductance	586	596	598	600					+/- 3 %
Dissolved Oxygen	2.32	1.95	1.96	1.87					+/- 10 % or <1
pH	7.2	7.0	6.9	6.9					+/- 0.1 s.u.
Redox Potential	55.4	49.0	49.6	50.4					+/- 10 mV
Turbidity	120	18.9	18.2	17.7					+/- 10 % or <10
Observation	Cloudy	Clear	Clear	Clear					

6.88

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: 3/23/23 Sample Time: 14:55

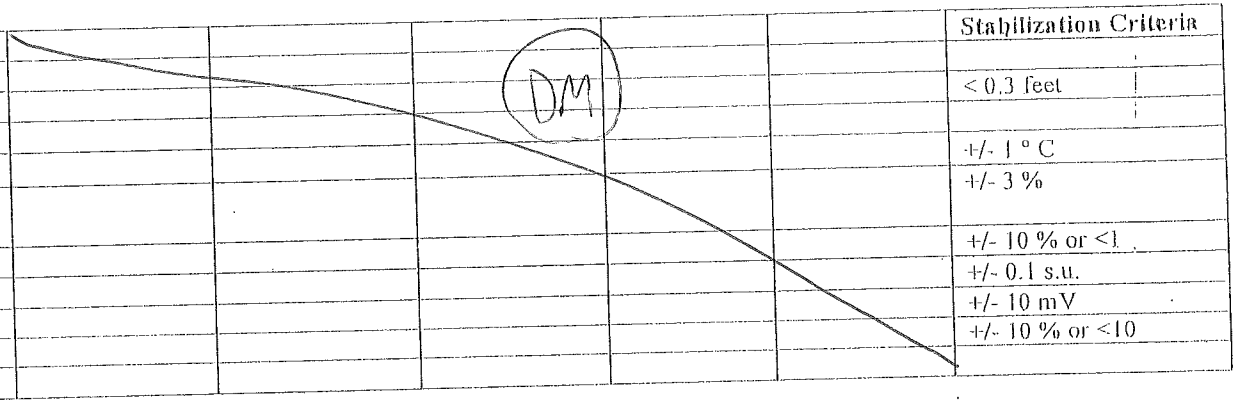
Sample ID: MW18-14B Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: (Submersible Pump)/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/(Bailer)

Static Water Level	17.38	Water Column Height	37.62
LNAPL	—	1 Purge Volume	6 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	55.00 ~~45.00~~	Approximate Volume Purged	8 gal

	Initial	Sample	Stabilization Criteria
Volume Removed			
Time	1730	14:55	< 0.3 feet
Static Water Level	17.38	22.88	
Purge Rate	500	Bailer	+/- 1 ° C
Temperature	13	13	+/- 3 %
Specific Conductance	3289	3170	+/- 10 % or <1
Dissolved Oxygen	4.84	3.14	+/- 0.1 s.u.
pH	12.5	12.5	+/- 10 mV
Redox Potential	43.4	11.4	+/- 10 % or <10
Turbidity	26.8	25.1	
Observation	Clear	Clear	



Comments: Unable to control drawdown, water level drawn down to top of the open interval. Returned to sample with a bailer. FWL ~ 22.88

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14C Sample Date: 3/23/23 Sample Time: 08:15

Sample ID: MW18-14C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/22/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	38.11	Water Column Height	147.89
LNAPL	—	1 Purge Volume	24 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	186.00	Approximate Volume Purged	18 gal

									Stabilization Criteria
Volume Removed	Initial	Sample							
Time	09:20	08:15							< 0.3 feet
Static Water Level	38.11	135.60							
Purge Rate	Waterra	Waterra							
Temperature	11	11							+/- 1 ° C
Specific Conductance	317	642							+/- 3 %
Dissolved Oxygen	3.18	4.06							+/- 10 % or <1
pH	6.1	7.4							+/- 0.1 s.u.
Redox Potential	53.1	-137.4							+/- 10 mV
Turbidity	9	28.2							+/- 10 % or <10
Observation	Clear	Clear							

DM

Comments: Unable to control drawdown during purging. Water level draw down to top of obstruction @ 150.00'. FWL = 135.60

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-15C Sample Date: 3/22/23 Sample Time: 12:30

Sample ID: MW21-15C Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	38.89	Water Column Height	65.11
LNAPL	—	1 Purge Volume	3 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	104.00	Approximate Volume Purged	2 gal

Volume Removed	Initial	Sample						Stabilization Criteria
Time	15:40	12:30						
Static Water Level	38.89	40.12						< 0.3 feet
Purge Rate	Waterra	Waterra						
Temperature	16	15						+/- 1 °C
Specific Conductance	1265	1034						+/- 3 %
Dissolved Oxygen	3.07	17.27						+/- 10 % or <1
pH	7.5	7.9						+/- 0.1 s.u.
Redox Potential	68.8	56.8						+/- 10 mV
Turbidity	168	71.6						+/- 10 % or <10
Observation	Cloudy	Cloudy						

DM

Comments: Unable to control drawdown, well purged dry. Sample collected FWL = 40.12.

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-15D Sample Date: 3/24/23 Sample Time: 13:25

Sample ID: MW21-15D Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible ~~Pump~~/Peristaltic Pump/Bailer (Wattera) Sample Method: Submersible ~~Pump~~/Peristaltic Pump/Bailer (Wattera)

Static Water Level	43.46	Water Column Height	136.54
LNAPL	—	1 Purge Volume	13gal
DNAPL	—	Purge Rate	Wattera
Well Depth	180.00	Approximate Volume Purged	13gal

	Initial	Sample						Stabilization Criteria
Volume Removed	Initial	Sample						
Time	12:40	13:25						< 0.3 feet
Static Water Level	43.46	51.26						
Purge Rate	Wattera	Wattera						+/- 1 ° C
Temperature	13	13						+/- 3 %
Specific Conductance	828	989						+/- 10 % or <1
Dissolved Oxygen	2.29	2.93						+/- 0.1 s.u.
pH	8.2	7.6						+/- 10 mV
Redox Potential	-108.3	-21.5						+/- 10 % or <10
Turbidity	5	22.7						
Observation	Clear	Clear						

DM

Comments: Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Adirondack

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 21-16 **Sample Date:** 3/23/23 **Sample Time:** 10:35

Sample ID: MW 21-16 **Sampler(s) Name:** DM **Weather Conditions:** Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/23/23 **Purge Method:** Submersible ~~Pump/Peristaltic~~ Pump/Bailer (Bladder Pump) **Sample Method:** Submersible ~~Pump/Peristaltic~~ Pump/Bailer (Bladder Pump)

Static Water Level	26.28	Water Column Height	197.32
LNAPL	=	1 Purge Volume	~~1000~~ 129 gal
DNAPL	=	Purge Rate	~~300~~ ml/min
Well Depth	223.60	Approximate Volume Purged	11 Liters

Volume Removed	Initial						Sample	Stabilization Criteria
Time	09:50	10:00	10:05	10:10	10:25	10:30	10:35	
Static Water Level	26.28	27.76	28.15	28.50	29.45	29.70	29.98	< 0.3 feet
Purge Rate	~~300~~ 250	~~300~~ 250	~~300~~ 250	250	250	250	250	
Temperature	13	13	13	13	13	13	13	+/- 1 ° C
Specific Conductance	500	596	598	600	603	603	603	+/- 3 %
Dissolved Oxygen	0.34	0.27	0.30	0.28	0.22	0.23	0.26	+/- 10 % or <1
pH	7.3	6.9	~~6.9~~ 6.9	6.9	7.0	7.0	7.0	+/- 0.1 s.u.
Redox Potential	-15.8	-64.4	-80.4	-87.9	-96.8	-98.3	-99.4	+/- 10 mV
Turbidity	169	91.8	70.7	60.4	53.0	49.2	46.8	+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	

28.82
29.13
45

Comments: ~~Discharge Hose Removed~~ 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: 3/27/23 Sample Time: 14:15

Sample ID: MW21-17D Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Wattera) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Wattera)

Static Water Level	22.40	Water Column Height	162.40
LNAPL	—	1 Purge Volume	15 gal
DNAPL	—	Purge Rate	Wattera
Well Depth	184.80	Approximate Volume Purged	15 gal

Volume Removed	Initial	Sample	Stabilization Criteria
Time	13:35	14:15	
Static Water Level	22.40	25.76	< 0.3 feet
Purge Rate	Wattera	Wattera	
Temperature	13	13	+/- 1 ° C
Specific Conductance	479	541	+/- 3 %
Dissolved Oxygen	2.10	3.04	+/- 10 % or <1
pH	8.5	8.1	+/- 0.1 s.u.
Redox Potential	-120.4	-106.7	+/- 10 mV
Turbidity	54.0	35.9	+/- 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: MW21-18C Sample Date: 3/24/23 Sample Time: 14:30

Sample ID: MW21-18C Sampler(s) Name: DM Weather Conditions: Good

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Wattera) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Wattera)

Static Water Level	39.23	Water Column Height	98.77
LNAPL	—	1 Purge Volume	4 gal
DNAPL	—	Purge Rate	Wattera
Well Depth	138.00	Approximate Volume Purged	4 gal

	Initial	Sample						Stabilization Criteria
Volume Removed	Initial	Sample			DM			
Time	14:05	14:30						< 0.3 feet
Static Water Level	39.23	41.06						
Purge Rate	Wattera	Wattera						+/- 1 ° C
Temperature	11	12						+/- 3 %
Specific Conductance	594	643						
Dissolved Oxygen	4.04	1.72						+/- 10 % or <1
pH	7.3	6.8						+/- 0.1 s.u.
Redox Potential	37.5	87.6						+/- 10 mV
Turbidity	105 ~~NTU~~	>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: MW21-18D Sample Date: 3/28/23 Sample Time: 1120

Sample ID: MW21-18D Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/27/23 Purge Method: Submersible ~~Pump~~/Peristaltic Pump/Bailer (Wattera) Sample Method: Submersible ~~Pump~~/Peristaltic Pump/Bailer (Wattera)

Static Water Level	39.62	Water Column Height	154.88
LNAPL	—	1 Purge Volume	15 gal
DNAPL	—	Purge Rate	Wattera
Well Depth	194.50	Approximate Volume Purged	15 gal

Volume Removed	Initial	Sample						Stabilization Criteria
Time	10:15	11:20						
Static Water Level	39.62	48.39						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	13	13						+/- 1 ° C
Specific Conductance	466	548						+/- 3 %
Dissolved Oxygen	6.09	1.42						+/- 10 % or <1
pH	8.4	7.5						+/- 0.1 s.u.
Redox Potential	127.3	217.0						+/- 10 mV
Turbidity	300	>999						+/- 10 % or <10
Observation	Cloudy	Turbid						

(DM)

Comments: Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 21-19C Sample Date: 3/24/23 Sample Time: 11:35

Sample ID: MW 21-19C Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	38.04	Water Column Height	93.96
LNAPL	—	1 Purge Volume	4 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	132.00	Approximate Volume Purged	4 gal

								Stabilization Criteria
Volume Removed	Initial	Sample						
Time	11:15	11:35						< 0.3 feet
Static Water Level	38.04	43.82						
Purge Rate	Waterra	Waterra						+/- 1 ° C
Temperature	11	13						+/- 3 %
Specific Conductance	688	789						+/- 10 % or <1
Dissolved Oxygen	6.40	2.00						+/- 0.1 s.u.
pH	7.6	7.2						+/- 10 mV
Redox Potential	25.0	71.1						+/- 10 % or <10
Turbidity	21.2	16.3						
Observation	Clear	Clear						

DM

Comments: Sample collected

MS / MSD Collected? YES / (NO)

Duplicate Collected? YES / (NO)

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-19D Sample Date: 3/24/23 Sample Time: 11:10

Sample ID: MW21-19D Sampler(s) Name: DM Weather Conditions: Cloudy/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/24/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Waterra)

Static Water Level	38.20	Water Column Height	156.80
LNAPL	—	1 Purge Volume	15 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	195.00	Approximate Volume Purged	15 gal

	Initial	Sample						Stabilization Criteria
Volume Removed	Initial	Sample						
Time	10:30	11:10						< 0.3 feet
Static Water Level	38.20	46.92						
Purge Rate	Waterra	Waterra						
Temperature	11	12						+/- 1 ° C
Specific Conductance	699	712						+/- 3 %
Dissolved Oxygen	3.73	2.10						+/- 10 % or <1
pH	7.4	7.4						+/- 0.1 s.u.
Redox Potential	51.5	-15.2						+/- 10 mV
Turbidity	4	48.8						+/- 10 % or <10
Observation	Clear	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: MW21-20D Sample Date: 3/21/23 Sample Time: 19:00

Sample ID: MW21-20D Sampler(s) Name: DM Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/21/23 Purge Method: Submersible Pump/Peristaltic Pump/Bailer (Watera) Sample Method: Submersible Pump/Peristaltic Pump/Bailer (Watera)

Static Water Level	53.42	Water Column Height	154.58
LNAPL	—	1 Purge Volume	15 gal
DNAPL	—	Purge Rate	Waterra
Well Depth	208.00	Approximate Volume Purged	15 gal

									Stabilization Criteria
Volume Removed	Initial	Sample			DM				
Time	18:10	19:00							< 0.3 feet
Static Water Level	53.42	60.89							
Purge Rate	Waterra	Waterra							+/- 1 ° C
Temperature	14	13							+/- 3 %
Specific Conductance	1308	1857							
Dissolved Oxygen	5.78	3.60							+/- 10 % or <1
pH	7.3	7.2							+/- 0.1 s.u.
Redox Potential	131.0	150.7							+/- 10 mV
Turbidity	22.6	632							+/- 10 % or <10
Observation	Clear	Cloudy							

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: 3/27/23 Sample Time: 14:25

Sample ID: _____ Sampler(s) Name: _____ Weather Conditions: _____

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	

								Stabilization Criteria
Volume Removed	Sample			DM				
Time	14:25							
Static Water Level	—							< 0.3 feet
Purge Rate	—							
Temperature	12							+/- 1 ° C
Specific Conductance	624							+/- 3 %
Dissolved Oxygen	9.63							+/- 10 % or <1
pH	9.3							+/- 0.1 s.u.
Redox Potential	-35.5							+/- 10 mV
Turbidity	5							+/- 10 % or <10
Observation	clear							

Comments: Sample collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO

Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: Equipment Blank **Sample Date:** 3/27/23 **Sample Time:** 14:35

Sample ID: _____ **Sampler(s) Name:** _____ **Weather Conditions:** _____

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	

								Stabilization Criteria
Volume Removed								
Time								< 0.3 feet
Static Water Level								
Purge Rate								+/- 1 ° C
Temperature								+/- 3 %
Specific Conductance								+/- 10 % or <1
Dissolved Oxygen								+/- 0.1 s.u.
pH								+/- 10 mV
Redox Potential								+/- 10 % or <10
Turbidity								
Observation								

Comments: _____

_____

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