



Submitted via email

December 20, 2022

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
September 2022 – Quarterly 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 gauged and sampled the monitoring well network in September 2022.

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 Environmental Services, Inc. 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

MW94-2 and MW01-8A contained an insufficient amount water to collect a sample for laboratory analysis.

Depth to water ranged from 6.38 feet below top of casing (fbtoc) to 57.60 fbtoc in monitoring wells MW18-10A and MW21-20D, respectively (Table 1). Non-aqueous phase liquid 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 (30 to 99 micrograms/liter [ug/l]), 1,1-Dichloroethane (3.9 to 68 J ug/l), 1,1-Dichloroethene (0.4 J to 140 J ug/l), cis-1,2-Dichloroethene (0.4 J to 23,000 ug/l), trans-1,2-Dichloroethene (1.0 J to 100 J ug/l), 1,1,1-Trichloroethane (3.4 to 260 ug/l), Trichloroethene (0.4 J to 7,100 ug/l), and Vinyl Chloride (3.0 to 3,300 ug/l),

In MW94-1B, MW01-8B, MW18-8D, MW18-8E, MW18-8F, MW06-2C, MW06-9C, MW18-10B, MW18-10C, MW18-11C, MW18-12A, MW18-12B, MW18-12C, MW18-13B, MW18-13C, MW18-14B, MW18-14C, 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 December 2022. 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	

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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

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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	

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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	

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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	

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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	

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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	

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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	

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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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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	
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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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	
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	
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	

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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	
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	261.35	
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	

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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	
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	
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	

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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	
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	
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	

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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	
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	
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	

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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	
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	
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	

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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	
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	
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	
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	
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	
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	
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	

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
MW21-18D	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				
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				
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				
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	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	

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
June 2022 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	9/14/2022			9/13/2022			9/13/2022			9/12/2022			9/12/2022			9/12/2022			9/12/2022			9/13/2022			9/21/2022		
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	<50	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	U	1.0	<50	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	<50	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	<50	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	<50	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	0.4	J	1.0	21	J	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	U	1.0	<50	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	C	1.0
1,2,4-Trichlorobenzene	5	<1	U	1.0	<50	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	C	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<50	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-Dichlorobenzene	4.7	<1	U	1.0	<50	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	<50	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	<50	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	<50	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	<50	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	<5000	U	5000.0	<1000	U	1000	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100
2-Butanone (MEK)	50	<5	U	5.0	<250	C	250.0	<50	C	50	<5	C	5.0 C	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
2-Hexanone	NA	<5	U	5.0	<250	C	250.0	<50	C	50	<5	C	5.0 C	<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	<250	C	250.0	<50	C	50	<5	C	5.0 C	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
Acetone	50	99		5.0	<250	U	250.0	<50	U	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0
Benzene	0.7	1.0	U	1.0	<50	U	100.0	<10	U	10	<1	U	1.0	0.7	J	1.0	0.7	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Bromoform	50	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	C	1.0
Carbon disulfide	50	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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
Chloroform	7	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	C	1.0
cis-1,2-Dichloroethene	5	99		1.0	7900		100.0	990		10	8.7		1.0	<1	U	1.0	5.8		1.0	3.0		1.0	9.7		1.0	5.8		1.0
cis-1,3-Dichloropropene	NA	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	C	1.0
Ethylbenzene	5	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	C	1.0
Methyl tert-butyl ether	10	1.0	U	1.0	<50	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	1.0	U	1.0	<50	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	1.0	U	1.0	<50	C	100.0	<10	C	10	<1	C	1.0	<1	C	1.0	<1	C	1.0	<1	C	1.0	<1	C	1.0	<1	C	1.0
m-Xylene & p-Xylene	5	1.0	U	1.0	<50	U	50.0	<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	1.0	U	1.0	<50	U	50.0	<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	1.0	U	1.0	<50	U	50.0	<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	1.0	U	1.0	<50	U	50.0	<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	1.0	U	1.0	<50	U	50.0	<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	1.0	U	1.0	<50	U	50.0	4.3	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	1.0	U	1.0	<50	U	50.0	<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	C	1.0
Trichloroethene	5	31		1.0	<50	U	50.0	<10	U	10	6.3		1.0	<1	U	1.0	3.9		1.0	0.7								

Table 2
June 2022 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	9/13/2022			9/13/2022			9/13/2022			9/21/2022			9/13/2022			9/13/2022			9/21/2022			9/14/2022			9/21/2022			9/21/2022		
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	<2	U	2.0	<1	U	1.0	260		200	<25	U	25	3.4		2.0	<100	U	100	<100	U	100
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<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	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	68	J	200	<25	U	25	3.9		2.0	<100	U	100	<100	U	100
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	140	J	200	<25	U	25	1.1	J	2.0	<100	U	100	<100	U	100
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
1,4-Dioxane	NA	<100	U	100	<100	U	100	<100	U	100	<200	U	200	<100	U	100	<20000	U	20000	<2500	U	2500	<200	U	200	<10000	U	10000	<10000	U	10000
2-Butanone (MEK)	50	<5	C	5.0	<5	C	5.0	<5	U	5.0	<10	C	10	<5	C	5.0	<1000	C	1000	<120	U	120	<10	U	10	<500	U	500	<500	U	500
2-Hexanone	NA	<5	C	5.0	<5	C	5.0	<5	U	5.0	<10	C	10	<5	C	5.0	<1000	C	1000	<120	C	120	<10	C	10	<500	C	500	<500	C	500
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5.0	<5	U	5.0	<10	C	10	<5	C	5.0	<1000	C	1000	<120	C	120	<10	C	10	<500	C	500	<500	C	500
Acetone	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<10	U	10	<5	U	5.0	<1000	U	1000	<120	U	120	<10	U	10	<500	U	500	<500	U	500
Benzene	0.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	0.8	J	2.0	<100	U	100	<100	U	100
Bromoform	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
Carbon disulfide	50	<1	U	1.0	0.3	J	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	1.4	J	2.0	<100	U	100	<100	U	100
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Chloroethane	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Chloroform	7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
cis-1,2-Dichloroethene	5	0.4	J	1.0	1.2	U	1.0	1.3		1.0	150		2.0	<1	U	1.0	23000		200	2000		25	100		2.0	5300	N+	100	5500		100
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Dichlorodifluoromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Methylene Chloride	5	<1	C	1.0	<1	C	1.0	<1	U	1.0	<2	C	2.0	<1	C	1.0	<200	C	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	N	100	<100	U	100
o-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100
Styrene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0															

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

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												
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
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

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
MW94-4B2	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
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

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

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

Table 3
Historical Groundwater Data for Contaminants of Concern
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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
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

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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
MW01-8A ^{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												

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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' 37.5-50' 45-50' - 1 45-50' - 2 45-50' - 3 Bedrock	Jun-01	PND	PND	PND	5.0 U	5.0 U	PND	740	5.4	11	PND	640	80	5.0 U
		Sep-01	PND	PND	PND	25 U / 5.0 U	25 U / 5.0 U	PND	590 / 440	25 U / 5.0 U	25 U / 6.0	PND	300 / 200	37 / 26	25 U / 5.0 U
		Dec-01	PND	PND	PND	10 U	10 U	PND	200	10 U	10 U	PND	80	12	10 U
		Mar-02	PND	PND	PND	5.0 U	5.0 U	PND	96	5.0 U	5.0 U	PND	12	5.0 U	5.0 U
		Jun-02	PND	PND	PND	5.0 U	5.0 U	PND	120	5.0 U	5.0 U	PND	22	5.0 U	5.0 U
		Sep-02	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	100 / 110	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	5.0 U / 5.0 U
		Dec-02	PND	PND	PND	5.0 U	5.0 U	PND	71 / 71	5.0 U	5.0 U	PND	28 / 28	2.0 U	5.0 U
		Jun-03 ⁵	PND	PND	PND	5.0 U	5.0 U	PND	140	5.0 U	5.0 U	PND	12	5.7	6.9
		Jun-03 ⁵	PND	PND	PND	25 U	25 U	PND	990 D	25 U	25 U	PND	480	130	25 U
		Dec-03	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	480 D / 500 D	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	290 D / 300 D	36 / 37	5.0 U / 5.0 U
		Jun-04	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	130 / 140	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	12 / 12	3.7 / 3.9	5.0 U / 5.0 U
		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	3.0	<1	<1	<1	0.4 J	3.4	<1

Table 3
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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
MW05-8C	50-75' 75-100' 100-125'	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
		Aug-05 ⁸	PND	PND	PND	130 U	130 U	PND	4100 D	53 J	17 J	PND	260	210	130 U
		Aug-05 ⁸	PND	PND	PND	50 U	50 U	PND	1,500	17 J	6.4 J	PND	57	82	50 U
	Bedrock	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
		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
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

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
MW06-2C	100-125' Bedrock	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
		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												
MW06-4C	100-125' Bedrock	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	8.7	<1	<1	<1	6.3	<1	<1
		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

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

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1- Dichloroethane	1,1-Dichloroethene	1,2- Dichloroethane	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Toluene	1, 1, 1- Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW06-9C	100-125' Bedrock	Aug-06 ⁹	PND	PND	PND	5.0 U	5.0 U	PND	130	5.0 U	5.0 U	PND	7.1	2.0 U	5.0 U
		Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	95	5.0 U	5.0 U	PND	8.6	2.0 U	5.0 U
		Dec-06	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	92 / 90	5.0 U / 5.0 U	9.2 / 9.5	PND	5.3 / 5.0 U	2.0 U / 2.0 U	5.0 U / 5.0 U
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	75	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		May-17	8.6	PND	1.0 U	0.33 J	1.0 U	1.0 U	130	1.1	0.50 J	PND	3.5	0.38 J	1.0 U
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	56	0.24 U	0.38 U	0.24 U	7.0	0.17 U	0.65 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	51	0.24 U	0.38 U	0.24 U	2.3	0.17 U	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	65	0.55 J	0.38 U	0.24 U	2.7	0.17 U	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	63	0.62 J	0.38 U	0.24 U	2.6	0.17 U	0.30 U
		Sep-20	5.6	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	66	0.24 U	0.38 U	0.24 U	2.2	1.6	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	50	0.24 U	0.38 U	0.24 U	1.8	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.59 J	0.43 U	310	1.0	0.38 U	0.24 U	18	0.17 U	0.30 U
		Jun-21	<10	<2	<2	<2	<2	<2	46	<2	5.6	<2	1.9 J	<2	<2
		Sep-21	<5	<1	1.6	<1	<1	<1	7.8	<1	0.4 J	<1	5.1	0.5 J	<1
		Dec-21	<5	0.6 J	0.6 J	<1	<1	<1	19	<1	<1	<1	3.2	<1	<1
MW18-10A	Overburden	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
		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
MW18-10B	Bedrock	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
		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

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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
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
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
		MW	<5	<1	<1	<1	<1	<1	0.4 J	<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
		Sep-22	<5	<1	<1	<1	<1	<1	1.2	<1	<1	<1	0.4 J	<1	<1

Table 3
Historical Groundwater Data for Contaminants of Concern
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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
		Sep-22	<10	<2	<2	<2	<2	<2	150	<2	<2	<2	7.5	18	<2
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
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

Table 3
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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
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
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
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

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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
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
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

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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
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
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
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	<1

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

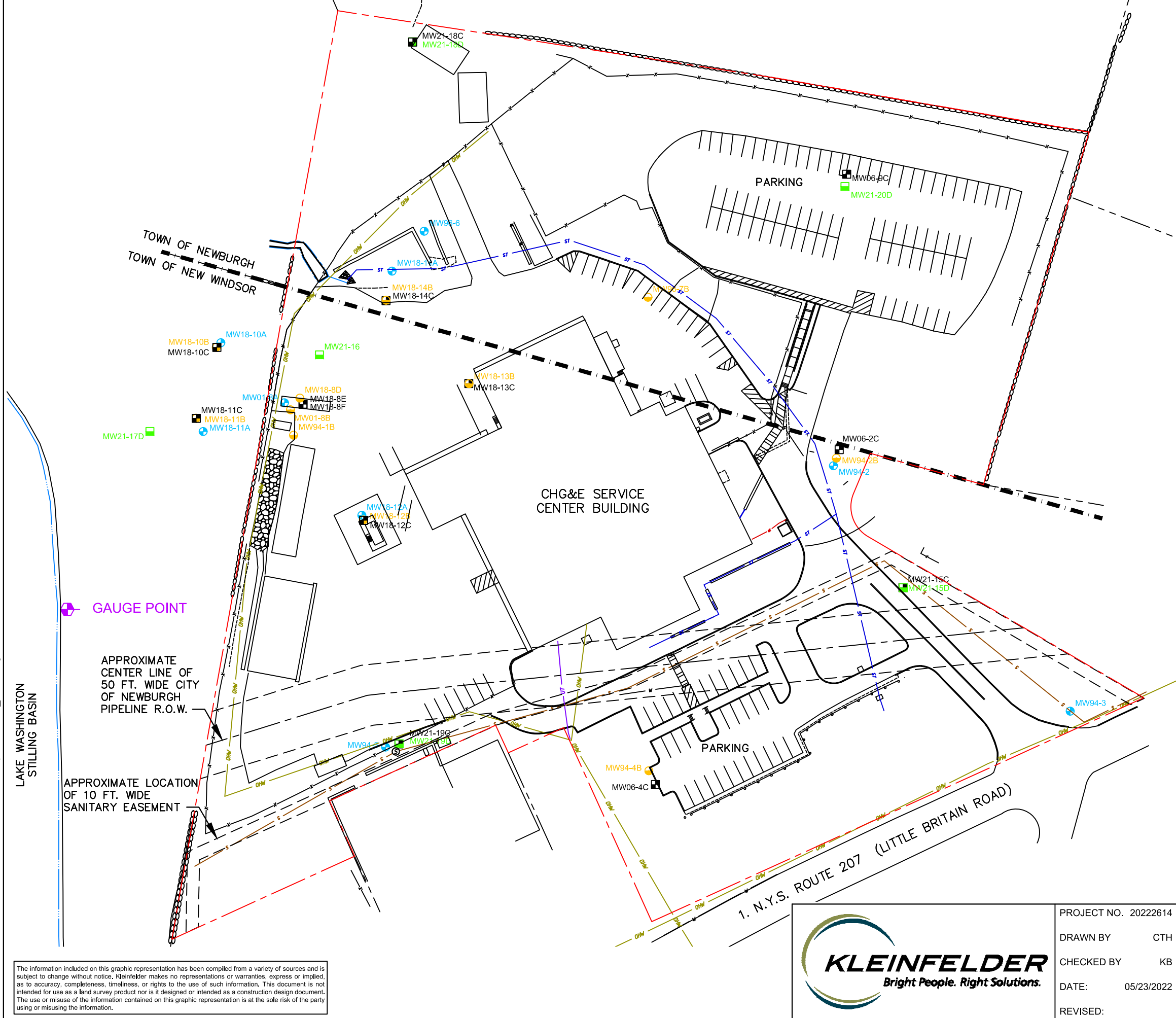
Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1- Dichloroethane	1,1-Dichloroethene	1,2- Dichloroethane	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	Toluene	1, 1, 1- Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW21-16	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
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
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
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
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
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
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
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

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

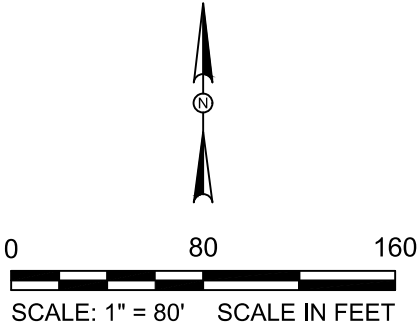
Notes:
All results are presented in micrograms per liter (ug/L).
/ Separates original and duplicate sample results
Bold indicates detected value
Shading indicates exceedance of NYSDEC TOGS 1.1.1 Criteria
U = Constituent not detected; specified value is laboratory reporting limit
J = Estimated value
D = 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



- 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.



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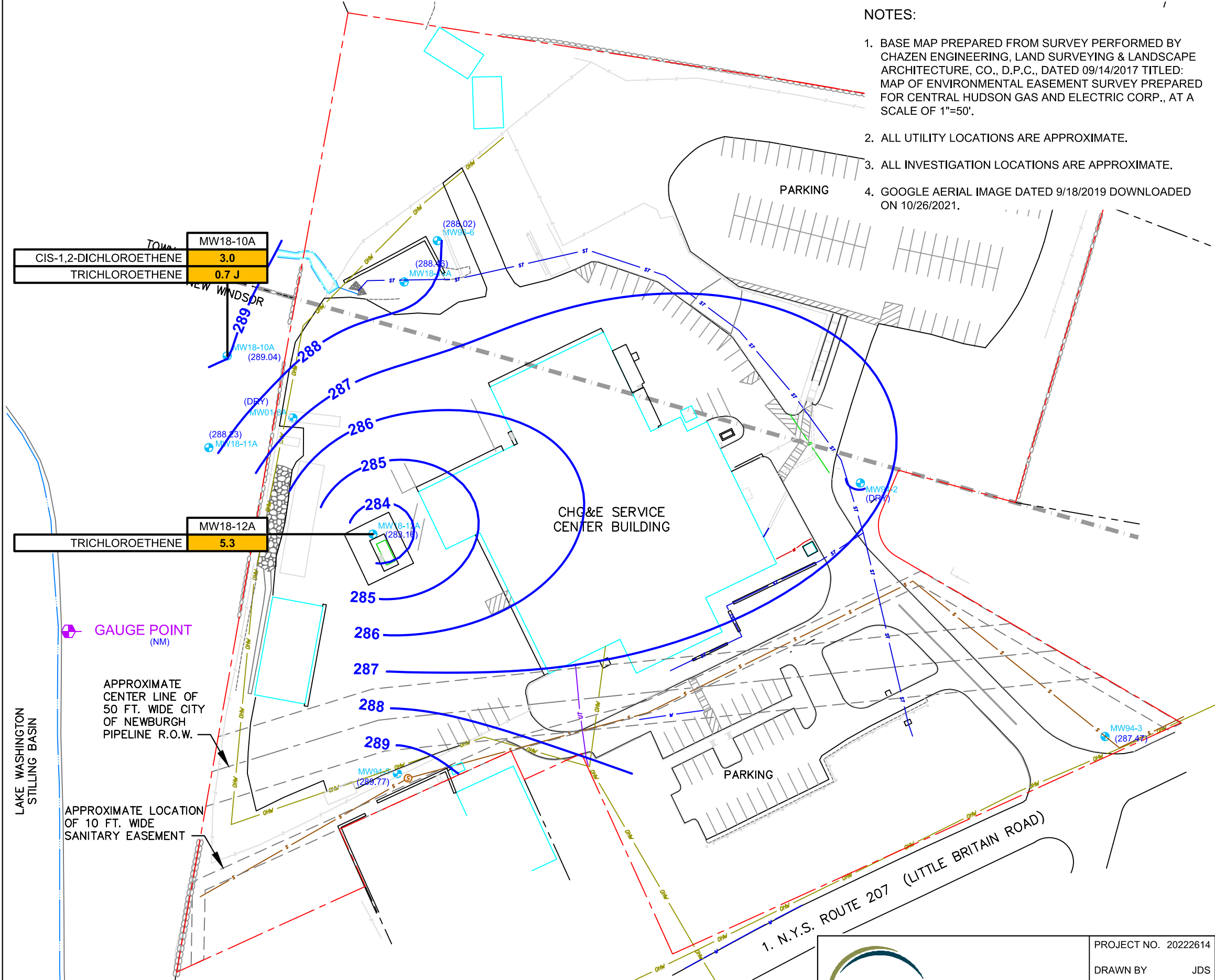


PROJECT NO. 20222614
DRAWN BY CTH
CHECKED BY KB
DATE: 05/23/2022
REVISED:

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

FIGURE
1

CAD FILE: \\azrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\20222614_0922.dwg LAYOUT: F2 PLOTTED: 12/15/2022 8:37 AM BY: jeff sala



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.

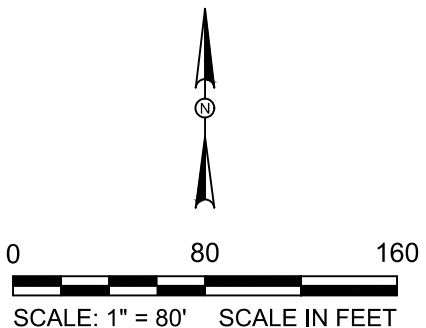
LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- GROUNDWATER ELEVATION (FEET AMSL)
- GROUNDWATER CONTOUR (DASHED WHERE INFERRED)
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- | |
|----------|
| MW18-10A |
| 3.0 |

 WELL ID
- | |
|-----|
| 3.0 |
|-----|

 ANALYTE/CONCENTRATION LEVEL (µg/L)
- | |
|-----|
| 3.0 |
|-----|

 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



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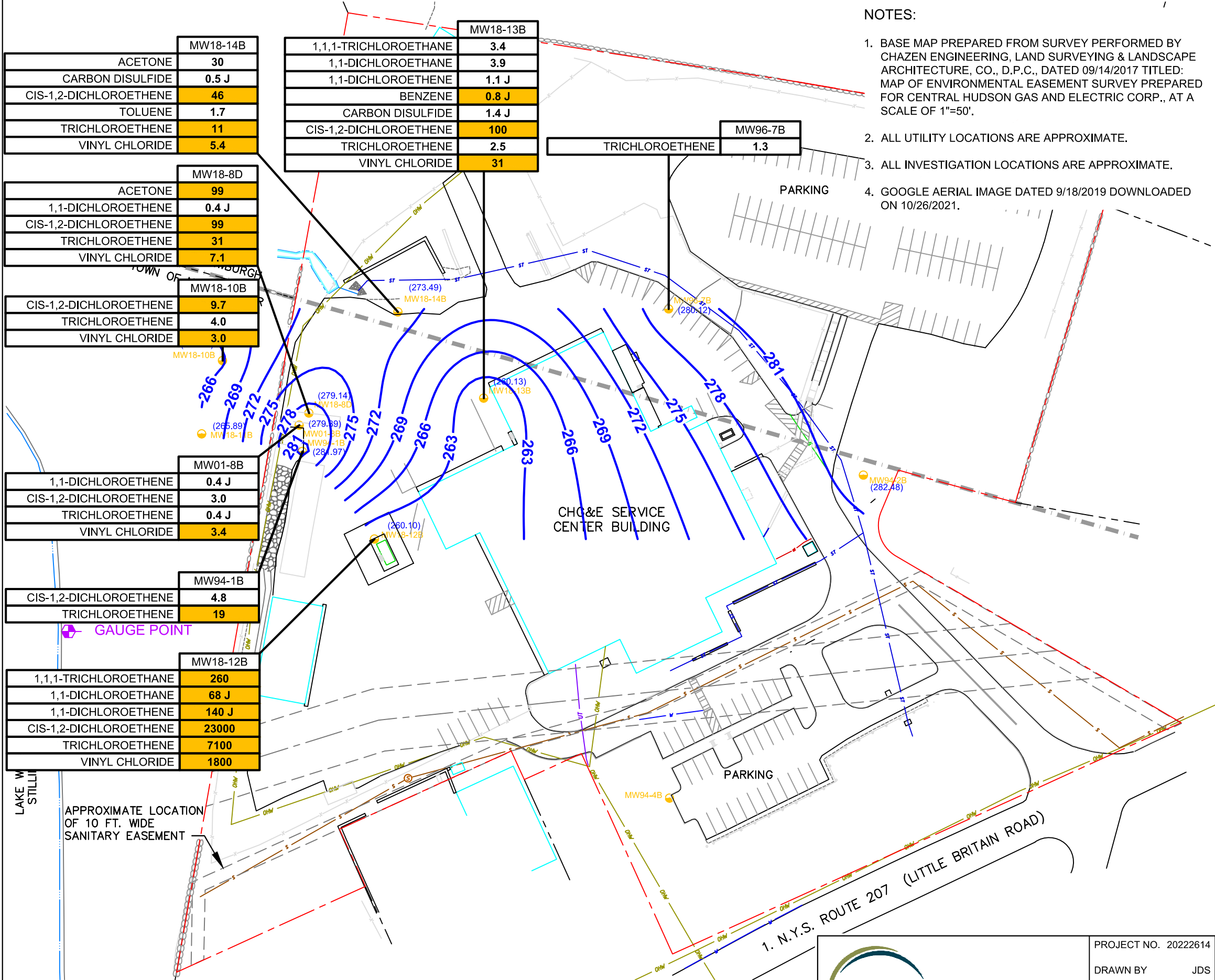


PROJECT NO. 20222614
DRAWN BY JDS
CHECKED BY KB
DATE: 12/13/2022
REVISED:

OVERBURDEN GROUNDWATER
POTENTIOMETRIC SURFACE AND
HYDROCARBON DISTRIBUTION MAP
(9/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
2

CAD FILE: \\azrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\20222614_0922.dwg LAYOUT: F3 PLOTTED: 12/15/2022 8:38 AM BY: jeff sala

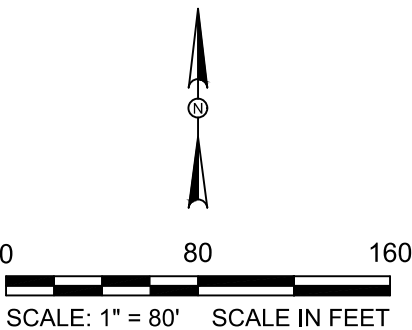


NOTES:

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
 - GROUNDWATER ELEVATION (FEET AMSL)
 - GROUNDWATER CONTOUR (DASHED WHERE INFERRED)
 - 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
 - WELL ID
 - ANALYTE/CONCENTRATION LEVEL (µg/L)
 - CONCENTRATIONS EXCEED LIMITS
 - 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



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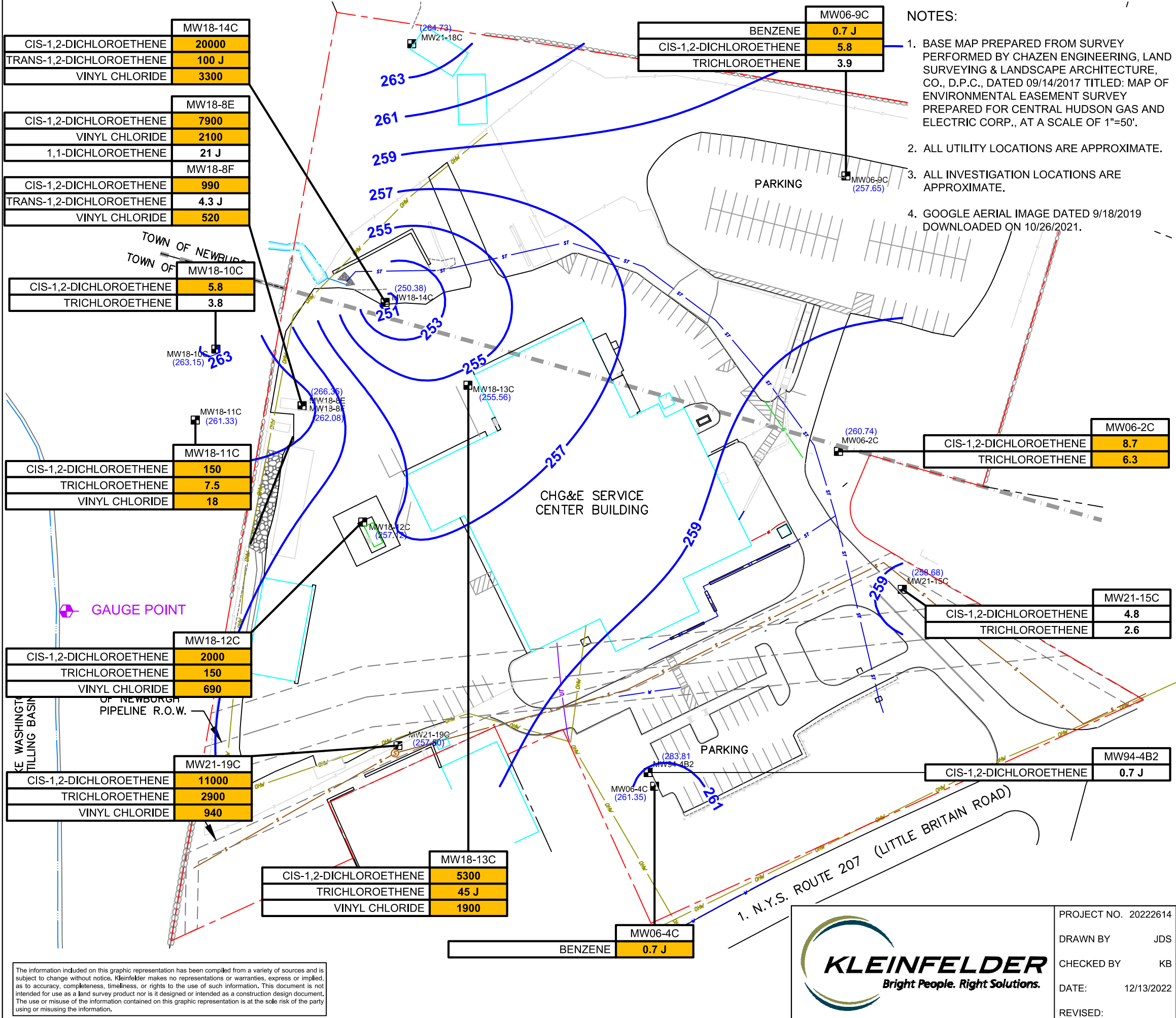


PROJECT NO. 20222614
DRAWN BY JDS
CHECKED BY KB
DATE: 12/13/2022
REVISED:

UPPER BEDROCK GROUNDWATER
POTENTIOMETRIC SURFACE AND
HYDROCARBON DISTRIBUTION MAP
(9/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
3

CAD FILE: \\lazrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\2022614_0922.dwg LAYOUT: F4 PLOTTED: 12/15/2022 8:39 AM BY: jeff sala



NOTES:

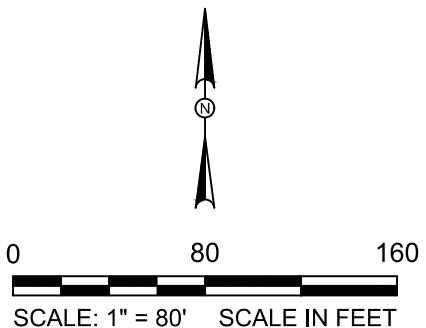
1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. 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
- GROUNDWATER ELEVATION (FEET AMSL)
- POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
- 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
- WELL ID
- ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- 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 MW18-8E AND MW94-4B2 NOT INCLUDED IN GROUNDWATER CONTOURING DUE TO ANOMALOUS DATA.



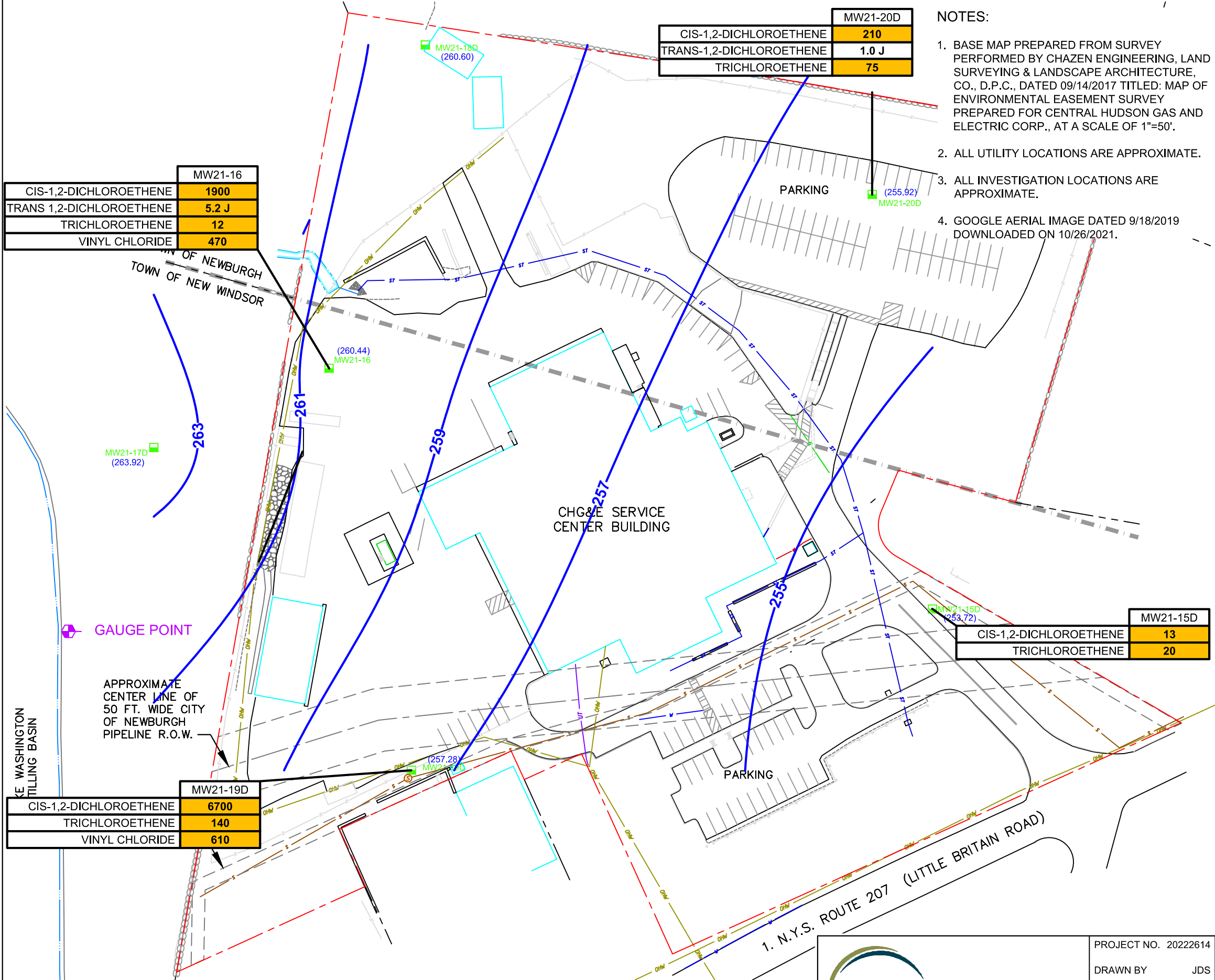
PROJECT NO. 20222614
DRAWN BY JDS
CHECKED BY KB
DATE: 12/13/2022
REVISED:

INTERMEDIATE BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (9/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
4

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CAD FILE: \\azrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\2022614_0922.dwg PLOTTED: 12/14/2022 1:30 PM BY: jeff sala LAYOUT: F5



	MW21-20D
CIS-1,2-DICHLOROETHENE	210
TRANS-1,2-DICHLOROETHENE	1.0 J
TRICHLOROETHENE	75

	MW21-16
CIS-1,2-DICHLOROETHENE	1900
TRANS 1,2-DICHLOROETHENE	5.2 J
TRICHLOROETHENE	12
VINYL CHLORIDE	470

	MW21-19D
CIS-1,2-DICHLOROETHENE	6700
TRICHLOROETHENE	140
VINYL CHLORIDE	610

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

(263.92)

GROUNDWATER ELEVATION (FEET AMSL)

263

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

13

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

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PROJECT NO.	20222614
DRAWN BY	JDS
CHECKED BY	KB
DATE:	12/13/2022
REVISED:	

DEEP BEDROCK GROUNDWATER POTENTIOMETRIC SURFACE AND HYDROCARBON DISTRIBUTION MAP (9/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
5

Groundwater Sampling Water Chemistry Data (Field Notes)



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 94-1B

Sample Date: 9/13/22

Sample Time: 12:37

Sample ID: MW 94-1B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.81</u>	Water Column Height	<u>9.69</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>BL</u>
DNAPL	<u>—</u>	Purge Rate	<u>.5</u>
Well Depth	<u>24.5</u>	Approximate Volume Purged	<u>6.3L</u>

Volume Removed								Stabilization Criteria
Time	<u>11:30</u>	<u>12:25</u>	<u>12:30</u>	<u>12:35</u>				
Static Water Level	<u>14.81</u>	<u>23.40</u>	<u>23.64</u>	<u>23.91</u>				
Purge Rate	<u>.5</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>				
Temperature	<u>19</u>	<u>19</u>	<u>19</u>	<u>18</u>				
Specific Conductance	<u>249</u>	<u>7</u>	<u>7</u>	<u>6</u>				
Dissolved Oxygen	<u>6.72</u>	<u>6.49</u>	<u>6.36</u>	<u>6.26</u>				
pH	<u>6.9</u>	<u>7.3</u>	<u>7.3</u>	<u>7.2</u>				
Redox Potential	<u>188.3</u>	<u>208.8</u>	<u>210.3</u>	<u>213.2</u>				
Turbidity	<u>106</u>	<u>33.2</u>	<u>29.8</u>	<u>28.2</u>				
Observation	<u>Cloudy</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>				

Comments: Stabilization achieved, samples 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:

Sample Time:

Sample ID:

Sampler(s) Name:

Weather Conditions:

Field Observation(s)/Well Condition:

Purge Date: 2/13/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	14	Water Column Height	
LNAPL		1 Purge Volume	
DNAPL		Purge Rate	
Well Depth	14	Approximate Volume Purged	

Volume Removed								Stabilization Criteria
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: Well is DRY

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: 9/13/22

Sample Time: 9:46

Sample ID: MW94-2B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	15.52	Water Column Height	14
LNAPL	-	1 Purge Volume	3.86
DNAPL	-	Purge Rate	.5
Well Depth	17.05	Approximate Volume Purged	1.96

Volume Removed							Stabilization Criteria
Time	11:42	12:07				9:44	
Static Water Level	15.52	17.00				15.52	< 0.3 feet
Purge Rate	.5	.5				.5	
Temperature	16	16				17	+/- 1 °C
Specific Conductance	2060	2045				2171	+/- 3 %
Dissolved Oxygen	5.13	5.22				2.47	+/- 10 % or <1
pH	6.6	6.5				6.1	+/- 0.1 s.u.
Redox Potential	254.0	241.1				257.4	+/- 10 mV
Turbidity	>999	14.8				110	+/- 10 % or <10
Observation	turbid	Clear				Cloudy	

Comments: well ran dry at 17.04 @ 12:09

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-3

Sample Date: 9/12/22

Sample Time: 11:25

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>15.83</u>	Water Column Height	<u>4.17</u>
LNAPL	<u>-</u>	1 Purge Volume	<u>2.6 L</u>
DNAPL	<u>-</u>	Purge Rate	<u>.34/m</u>
Well Depth	<u>20</u>	Approximate Volume Purged	<u>2.8 L</u>

Volume Removed							Stabilization Criteria
Time	<u>11:00</u>	<u>11:08</u>	<u>11:13</u>	<u>11:18</u>	<u>11:25</u>		
Static Water Level	<u>15.83</u>	<u>16.00</u>	<u>16.04</u>	<u>16.08</u>	<u>6.11</u>		< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>		
Temperature	<u>17</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>		+/- 1 ° C
Specific Conductance	<u>1791</u>	<u>1620</u>	<u>1519</u>	<u>1523</u>	<u>1498</u>		+/- 3 %
Dissolved Oxygen	<u>1.00</u>	<u>1.46</u>	<u>1.94</u>	<u>1.74</u>	<u>1.91</u>		+/- 10 % or <1
pH	<u>6.6</u>	<u>6.4</u>	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>		+/- 0.1 s.u.
Redox Potential	<u>232.3</u>	<u>224.0</u>	<u>225.2</u>	<u>227.1</u>	<u>229.4</u>		+/- 10 mV
Turbidity	<u>114</u>	<u>42.1</u>	<u>9.5</u>	<u>6.28</u>	<u>5.41</u>		+/- 10 % or <10
Observation							

Comments: Stabilization complete, samples 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: 9/12/22

Sample Time: 12:00

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	15.61	Water Column Height	67.19
LNAPL		1 Purge Volume	41L
DNAPL		Purge Rate	54/m
Well Depth	82.80	Approximate Volume Purged	20L

Volume Removed							Stabilization Criteria
Time	11:20	11:45	11:50	11:55	12:00		
Static Water Level	15.61	25.10	25.22	25.34	25.47		< 0.3 feet
Purge Rate	5	5	5	500	500		+/- 1 °C
Temperature	14	17	17	18	18		+/- 3 %
Specific Conductance	841	680	659	640	622		+/- 10 % or <1
Dissolved Oxygen	10.57	6.97	6.73	6.48	6.30		+/- 0.1 s.u.
pH	6.9	7.0	7.1	7.2	7.3		+/- 10 mV
Redox Potential	-37.1	-72.2	-99.8	-104.7	-109.6		+/- 10 % or <10
Turbidity	73.4	32.6	28.2	27.6	26.4		
Observation	Clear	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: 94-5

Sample Date: 9/12/22

Sample Time: 13:57

Sample ID: MW94-5

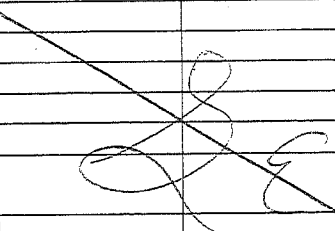
Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	10.62	Water Column Height	7.38
LNAPL	—	1 Purge Volume	4.6 L
DNAPL	—	Purge Rate	.3
Well Depth	18	Approximate Volume Purged	5.1 L

Volume Removed								Stabilization Criteria	
Time	1:31	1:45	1:50	1:55					
Static Water Level	10.62	12.02	12.03	12.03					< 0.3 feet
Purge Rate	.3	.3	.3	.3					+/- 1 °C
Temperature	19	20	20	20					+/- 3 %
Specific Conductance	6379	6276	6201	6126					+/- 10 % or <1
Dissolved Oxygen	2.92	2.16	2.31	2.48	+/- 0.1 s.u.				
pH	6.6	6.6	6.7	6.7	+/- 10 mV				
Redox Potential	221.9	192.7	188.7	179.4	+/- 10 % or <10				
Turbidity	86.7	42.9	37.4	22.4					
Observation	Cloudy	Clear	Clear	Clear					

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW96-6

Sample Date: 9/12/22

Sample Time: 2152

Sample ID: MW96-6

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	15.11	Water Column Height	15.39
LNAPL	—	1 Purge Volume	9.5L
DNAPL	—	Purge Rate	.5
Well Depth	30.5	Approximate Volume Purged	9.9L

Volume Removed							Stabilization Criteria
Time	2:20	2:40	2:45	2:50			
Static Water Level	15.11	24.08	24.23	24.31			< 0.3 feet
Purge Rate	.5	.5	.5	.5			
Temperature	22	16	16	16			+/- 1 °C
Specific Conductance	1092	1022	1022	1026			+/- 3 %
Dissolved Oxygen	2.32	.16	.19	.22			+/- 10 % or <1
pH	7.1	6.8	6.8	6.9			+/- 0.1 s.u.
Redox Potential	106.4	61.8	60.8	58.4			+/- 10 mV
Turbidity	>999	22.3	11.3	9.7			+/- 10 % or <10
Observation	turbid	Clear	Clear	Clear			

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: 96-7B

Sample Date: 9/13/22

Sample Time: 9:32

Sample ID: MW 96-7B

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.50</u>	Water Column Height	<u>2.86</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>1.86</u>
DNAPL	<u>—</u>	Purge Rate	<u>.24/m</u>
Well Depth	<u>17.36</u>	Approximate Volume Purged	

Volume Removed						Sample	Stabilization Criteria
Time	<u>12:13</u>	<u>12:25</u>	<u>12:30</u>	<u>12:35</u>		<u>14:24</u> <u>9:30</u>	
Static Water Level	<u>14.50</u>	<u>15.90</u>	<u>15.97</u>	<u>16.06</u>		<u>14.24</u>	< 0.3 feet
Purge Rate	<u>.2</u>	<u>.2</u>	<u>.2</u>	<u>.2</u>		<u>.2</u>	
Temperature	<u>19</u>	<u>19</u>	<u>19</u>	<u>19</u>		<u>19</u>	+/- 1 ° C
Specific Conductance	<u>1186</u>	<u>1017</u>	<u>983</u>	<u>953</u>		<u>921</u>	+/- 3 %
Dissolved Oxygen	<u>1.99</u>	<u>3.14</u>	<u>3.48</u>	<u>3.42</u>		<u>3.28</u>	+/- 10 % or <1
pH	<u>7.0</u>	<u>6.8</u>	<u>6.8</u>	<u>6.8</u>		<u>6.9</u>	+/- 0.1 s.u.
Redox Potential	<u>230.8</u>	<u>139.4</u>	<u>183.5</u>	<u>176.4</u>		<u>166.2</u>	+/- 10 mV
Turbidity	<u>723</u>	<u>19.4</u>	<u>13.7</u>	<u>12.8</u>		<u>62.4</u>	+/- 10 % or <10
Observation	<u>farb'd</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		<u>Cloudy</u>	

Comments: ran dry at 16.16 @ 12:38

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 01-8B

Sample Date: 9/13/22

Sample Time: 2:19

Sample ID: MW 01-8B

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>17.43</u>	Water Column Height	<u>32.57</u>
LNAPL	<u>-</u>	1 Purge Volume	<u>226</u>
DNAPL	<u>-</u>	Purge Rate	<u>.34pm</u>
Well Depth	<u>50</u>	Approximate Volume Purged	<u>29L</u>

Volume Removed							Stabilization Criteria
Time	<u>12:55</u>	<u>2:07</u>	<u>2:12</u>	<u>2:17</u>			
Static Water Level	<u>17.43</u>	<u>14.24</u>	<u>24.49</u>	<u>24.63</u>			< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>			
Temperature	<u>18</u>	<u>19</u>	<u>20</u>	<u>20</u>			+/- 1 ° C
Specific Conductance	<u>855</u>	<u>852</u>	<u>807</u>	<u>892</u>			+/- 3 %
Dissolved Oxygen	<u>1.58</u>	<u>.25</u>	<u>.23</u>	<u>.33</u>			+/- 10 % or <1
pH	<u>6.8</u>	<u>7.2</u>	<u>7.3</u>	<u>7.2</u>			+/- 0.1 s.u.
Redox Potential	<u>-102.6</u>	<u>-150.7</u>	<u>-150.3</u>	<u>-141.4</u>			+/- 10 mV
Turbidity	<u>22.3</u>	<u>4.1</u>	<u>7.6</u>	<u>7.9</u>			+/- 10 % or <10
Observation							

Comments: Stabilization achieved, Samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 06-2C

Sample Date: 9/12/22

Sample Time: 1440

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Cloudy / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	37.27	Water Column Height	87.73
LNAPL	—	1 Purge Volume	54L
DNAPL	—	Purge Rate	31PM
Well Depth	125.00	Approximate Volume Purged	20L

Volume Removed	Initial						Stabilization Criteria
Time	1355	1430	1435	1446			< 0.3 feet
Static Water Level	37.27	51.04	51.32	51.58			
Purge Rate	500	300	300	300			+/- 1 ° C
Temperature	14	25	25	24			+/- 3 %
Specific Conductance	1932	1937	1932	1918			+/- 10 % or <1
Dissolved Oxygen	10.00	6.25	6.09	6.25			+/- 0.1 s.u.
pH	7.6	7.2	7.2	7.2			+/- 10 mV
Redox Potential	-124.0	-86.8	-86.2	-85.4			+/- 10 % or <10
Turbidity	33.7	30.5	30.1	28.8			
Observation	Clear	Clear	Clear	Clear			

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 06-4C

Sample Date: 9/12/22

Sample Time: 1310S

Sample ID: MW 06-4C

Sampler(s) Name: DM

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	38.27	Water Column Height	86.77
LNAPL	—	1 Purge Volume	54L
DNAPL	—	Purge Rate	54PM
Well Depth	125.00	Approximate Volume Purged	17L

Volume Removed							Stabilization Criteria
Time	12:26	12:55	13:00	13:05			
Static Water Level	38.27	51.68	51.98	52.23			< 0.3 feet
Purge Rate	500	400	400	400			
Temperature	14	19	19	19			+/- 1 ° C
Specific Conductance	841	852	850	855			+/- 3 %
Dissolved Oxygen	10.28	7.54	7.39	7.33			+/- 10 % or <1
pH	10.8	10.7	10.8	10.8			+/- 0.1 s.u.
Redox Potential	8.5	8.3	10.5	8.6			+/- 10 mV
Turbidity	14.8	11.1	10.9	10.6			+/- 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 06-9C

Sample Date: 9/12/22

Sample Time: 16:00

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	56.85	Water Column Height	68.15
LNAPL	—	1 Purge Volume	42 L
DNAPL	—	Purge Rate	5 LPM
Well Depth	125.00	Approximate Volume Purged	17 L

Volume Removed								Stabilization Criteria
Time	1530	1550	1555	1600				< 0.3 feet
Static Water Level	56.85	57.04	57.04	57.04				
Purge Rate	500 mL/min	.5	.5	.5				+/- 1 ° C
Temperature	16	20	20	21				+/- 3 %
Specific Conductance	872	1106	1134	1160				+/- 10 % or <1
Dissolved Oxygen	10.85	7.77	7.66	7.15				+/- 0.1 s.u.
pH	9.6	7.7	7.7	7.7				+/- 10 mV
Redox Potential	100.3	94.1	90.5	90.7				+/- 10 % or <10
Turbidity	54.9	43.2	42.5	40.7				
Observation	Clear	Clear	Clear	Clear				

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-81D

Sample Date: 9/14/22

Sample Time: 0835

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Cloudy / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	17.30	Water Column Height	65.7
LNAPL	—	1 Purge Volume	41L
DNAPL	—	Purge Rate	.54m
Well Depth	83.00	Approximate Volume Purged	32L

Volume Removed		Sample						Stabilization Criteria
Time	11:00	08:35						
Static Water Level	17.30	66.90						< 0.3 feet
Purge Rate	500	Bailer						
Temperature	14	15						+/- 1 °C
Specific Conductance	8693	8688						+/- 3 %
Dissolved Oxygen	9.77	3.68						+/- 10 % or <1
pH	12.6	12.2						+/- 0.1 s.u.
Redox Potential	-12.4	23.7						+/- 10 mV
Turbidity	18.1	16.7						+/- 10 % or <10
Observation	Clear	Clear						

Comments: Well Drawn down to top of the open interval. Returned to sample with a bailer.
FWL=66.90

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8E

Sample Date: 9/13/22

Sample Time: 11:30

Sample ID: MW18-8E

Sampler(s) Name: DM

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	29.62	Water Column Height	117.38
LNAPL	—	1 Purge Volume	3 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	147.00	Approximate Volume Purged	3 gallons

Volume Removed	Initial	Sample						Stabilization Criteria
Time	11:15	11:30						
Static Water Level	29.62	37.89						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	19	18						+/- 1 ° C
Specific Conductance	945	993						+/- 3 %
Dissolved Oxygen	3.48	1.43						+/- 10 % or <1
pH	8.3	7.5						+/- 0.1 s.u.
Redox Potential	-33.1	-18.8						+/- 10 mV
Turbidity	12.3	738						+/- 10 % or <10
Observation	Clear	Turbid						

Comments: Sample collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8F

Sample Date: 9/13/22

Sample Time: 12:29

Sample ID: MW18-8F

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	33.94	Water Column Height	151.06
LNAPL	—	1 Purge Volume	13 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	185.00	Approximate Volume Purged	13 gallons

Volume Removed	Initial	Sample						Stabilization Criteria
Time	11:51	12:22						
Static Water Level	33.94	37.79						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	20	20						+/- 1 ° C
Specific Conductance	1002	1032						+/- 3 %
Dissolved Oxygen	4.44	1.37						+/- 10 % or <1
pH	7.5	7.1						+/- 0.1 s.u.
Redox Potential	176.0	-16.7						+/- 10 mV
Turbidity	118	141						+/- 10 % or <10
Observation	cloudy	cloudy						

Comments: Sample collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-10A

Sample Date: 9/12/22

Sample Time: 3:36

Sample ID: MW18-10A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	6.38	Water Column Height	8.62
LNAPL	—	1 Purge Volume	SL
DNAPL	—	Purge Rate	.44PM
Well Depth	15	Approximate Volume Purged	5.3L

Volume Removed							Stabilization Criteria
Time	3:14	3:24	3:29	3:34			
Static Water Level	6.38	7.38	7.39	7.39			< 0.3 feet
Purge Rate	.4	.4	.4	.4			
Temperature	17	17	17	17			+/- 1 ° C
Specific Conductance	1497	1447	1445	1437			+/- 3 %
Dissolved Oxygen	3.76	3.71	3.52	3.39			+/- 10 % or <1
pH	6.7	6.6	6.6	6.6			+/- 0.1 s.u.
Redox Potential	128.7	145.4	148.8	153.4			+/- 10 mV
Turbidity	7999	196	64.3	48.7			+/- 10 % or <10
Observation	turbid	Cloudy	Cloudy	Clear			

Comments: Sample Collected, stabilization achieved

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: 9/13/22

Sample Time: 1335

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.24	Water Column Height	20.76
LNAPL	-	1 Purge Volume	13L
DNAPL	-	Purge Rate	500 mL/m
Well Depth	51.00	Approximate Volume Purged	10L

Volume Removed							Stabilization Criteria
Time	1315	1325	1330	1335			
Static Water Level	30.24	30.90	30.92	30.96			< 0.3 feet
Purge Rate	500	.5	.5	.5			
Temperature	15	18	19	18			+/- 1 ° C
Specific Conductance	1219	1137	1106	1094			+/- 3 %
Dissolved Oxygen	11.00	8.61	8.19	8.09			+/- 10 % or <1
pH	7.4	6.7	6.7	6.8			+/- 0.1 s.u.
Redox Potential	-42.9	-23.7	-21.3	-20.2			+/- 10 mV
Turbidity	548	149	138	132			+/- 10 % or <10
Observation	turbid	Cloudy	Cloudy	Cloudy			

Comments: Stability 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: 9/21/22

Sample Time: 11:00

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny/70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/20/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	32.67	Water Column Height	152.33
LNAPL		1 Purge Volume	94L
DNAPL		Purge Rate	1.4LPM
Well Depth	185.00	Approximate Volume Purged	18L

Volume Removed		Sample						Stabilization Criteria
Time	15:20	11:00						< 0.3 feet
Static Water Level	32.67	164.20						
Purge Rate	1.4LPM	Bailer						
Temperature	12	13						+/- 1 °C
Specific Conductance	1290	1119						+/- 3 %
Dissolved Oxygen	.67	4.57						+/- 10 % or <1
pH	7.6	6.4						+/- 0.1 s.u.
Redox Potential	4.1	228.7						+/- 10 mV
Turbidity	10.8	15.4						+/- 10 % or <10
Observation	Clear	Clear						

Comments: Unable to control draw down during purging, water level drawn down to the top of the open interval. Returned to sample with a bailer. FWE = 164.20

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-11A

Sample Date: 9/13/22

Sample Time: 11:12

Sample ID: MW18-11A

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>7.16</u>	Water Column Height	<u>9.84</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>6.1</u>
DNAPL	<u>—</u>	Purge Rate	<u>.3</u>
Well Depth	<u>17</u>	Approximate Volume Purged	<u>6.4L</u>

Volume Removed							Stabilization Criteria
Time	<u>10:35</u>	<u>10:50</u>	<u>10:00</u>	<u>11:05</u>	<u>11:10</u>		
Static Water Level	<u>7.16</u>	<u>10.67</u>	<u>11.68</u>	<u>11.68</u>	<u>11.68</u>		< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>		
Temperature	<u>17</u>	<u>17</u>	<u>17</u>	<u>17</u>	<u>17</u>		+/- 1 °C
Specific Conductance	<u>965</u>	<u>944</u>	<u>934</u>	<u>938</u>	<u>939</u>		+/- 3 %
Dissolved Oxygen	<u>1.14</u>	<u>.39</u>	<u>.67</u>	<u>.86</u>	<u>.64</u>		+/- 10 % or <1
pH	<u>6.8</u>	<u>6.6</u>	<u>6.6</u>	<u>6.7</u>	<u>6.7</u>		+/- 0.1 s.u.
Redox Potential	<u>24.3</u>	<u>-3.8</u>	<u>-18.0</u>	<u>-25.7</u>	<u>-33.9</u>		+/- 10 mV
Turbidity	<u>387</u>	<u>100</u>	<u>42.8</u>	<u>41.4</u>	<u>38.7</u>		+/- 10 % or <10
Observation	<u>turbid</u>	<u>Cloudy</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

Comments: Stabilization achieved, Samples 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: 9/13/22

Sample Time: 14:25

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny/70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	29.65	Water Column Height	14.35
LNAPL	—	1 Purge Volume	9L
DNAPL	—	Purge Rate	500 mL/min
Well Depth	44.00	Approximate Volume Purged	30L

Volume Removed				Sample				Stabilization Criteria
Time	14:00	14:15	14:20	14:25				< 0.3 feet
Static Water Level	29.65	31.93	31.93	31.93				
Purge Rate	.5	.5	.5	.5				+/- 1 °C
Temperature	13	17	17	18				+/- 3 %
Specific Conductance	952	961	973	1094				+/- 10 % or <1
Dissolved Oxygen	11.23	8.47	8.43	8.09				+/- 0.1 s.u.
pH	7.6	6.9	6.9	6.8				+/- 10 mV
Redox Potential	-165.2	-116.4	-116.5	-20.2				+/- 10 % or <10
Turbidity	374	7.34	7.21	132				
Observation	Cloudy	Clear	Clear	Cloudy				

Comments: Stability achieved, samples 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: 9/21/27

Sample Time: 13:50

Sample ID: MW 18-11C

Sampler(s) Name: DM

Weather Conditions: Sunny / 70°

Field Observation(s)/Well Condition: Good

Purge Date: 9/21/27

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	34.18	Water Column Height	150.82
LNAPL	-	1 Purge Volume	93L 24G
DNAPL	-	Purge Rate	1 LPM
Well Depth	185.00	Approximate Volume Purged	311

Volume Removed	Initial						Stabilization Criteria
Time	13:25	13:40	13:45	13:50			< 0.3 feet
Static Water Level	34.18	34.48	34.54	34.62			
Purge Rate	1.4 LPM	1 LPM	1 LPM	1 LPM			+/- 1 °C
Temperature	13	14	15	16			+/- 3 %
Specific Conductance	874	809	802	804			+/- 10 % or <1
Dissolved Oxygen	0.59	0.18	0.16	0.16			+/- 0.1 s.u.
pH	7.3	7.0	7.0	7.0			+/- 10 mV
Redox Potential	-21.2	-62.5	-62.1	-55.3			+/- 10 % or <10
Turbidity	7.7	36.1	29.8	29.3			
Observation	Clear	Clear	Clear	Clear			

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES

NO

Duplicate Collected?

YES

NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12A

Sample Date: 9/13/22

Sample Time: 9:17

Sample ID: MW18-12A

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>11.50</u>	Water Column Height	<u>3.4</u>
LNAPL	<u>-</u>	1 Purge Volume	<u>2L</u>
DNAPL	<u>-</u>	Purge Rate	<u>0.4 L/min</u>
Well Depth	<u>15</u>	Approximate Volume Purged	

Volume Removed						Sample	Stabilization Criteria
Time	<u>12:50</u>	<u>12:58</u>	<u>1:14</u>			<u>9:15</u>	
Static Water Level	<u>11.60</u>	<u>13.00</u>	<u>14.42</u>			<u>11.52</u>	<u>< 0.3 feet</u>
Purge Rate	<u>.4</u>	<u>.4</u>	<u>.4</u>			<u>.5</u>	
Temperature	<u>21</u>	<u>21</u>	<u>20</u>			<u>20</u>	<u>+/- 1 °C</u>
Specific Conductance	<u>3638</u>	<u>3610</u>	<u>3582</u>			<u>3632</u>	<u>+/- 3 %</u>
Dissolved Oxygen	<u>5.94</u>	<u>5.56</u>	<u>5.43</u>			<u>5.21</u>	<u>+/- 10 % or <1</u>
pH	<u>6.7</u>	<u>6.7</u>	<u>6.7</u>			<u>5.8</u>	<u>+/- 0.1 s.u.</u>
Redox Potential	<u>207.1</u>	<u>208.6</u>	<u>207.8</u>			<u>277.7</u>	<u>+/- 10 mV</u>
Turbidity	<u>126.3</u>	<u>86.3</u>	<u>26.4</u>			<u>41.4</u>	<u>+/- 10 % or <10</u>
Observation	<u>Cloudy</u>	<u>Cloudy</u>	<u>Clear</u>			<u>Clear</u>	

Comments: Well ran dry at 1:20 @ 14.48

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12B

Sample Date: 9/13/22

Sample Time: 1235

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	34.77	Water Column Height	55.23
LNAPL	—	1 Purge Volume	34.1
DNAPL	—	Purge Rate	1.3
Well Depth	90.00	Approximate Volume Purged	17.0 L

Volume Removed								Stabilization Criteria
Time	12:00	12:25	12:30	12:35				< 0.3 feet
Static Water Level	34.77	57.10	57.36	57.63				
Purge Rate	0.54/m	3	3	3				+/- 1 °C
Temperature	16	21	20	20				+/- 3 %
Specific Conductance	1607	1547	1508	1497				+/- 10 % or <1
Dissolved Oxygen	10.83	7.55	7.46	7.29				+/- 0.1 s.u.
pH	7.8	7.1	7.1	7.1				+/- 10 mV
Redox Potential	-77.7	-15.7	-18.4	-17.0				+/- 10 % or <10
Turbidity	236	20.0	14.2	13.8				
Observation	Cloudy	Clear	Clear	Clear				

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-12C

Sample Date: 9/21/22

Sample Time: 10:40

Sample ID: MW 18-12C

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/20/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	37.76	Water Column Height	147.24
LNAPL	-	1 Purge Volume	91.6
DNAPL	-	Purge Rate	1.44/m
Well Depth	185.00	Approximate Volume Purged	396

Volume Removed		Sample						Stabilization Criteria
Time	14:20	10:40						
Static Water Level	37.76	96.78						< 0.3 feet
Purge Rate	1.44/m	bailer						
Temperature	14	16						+/- 1 ° C
Specific Conductance	3295	3257						+/- 3 %
Dissolved Oxygen	4.5	1.70						+/- 10 % or <1
pH	7.6	6.5						+/- 0.1 s.u.
Redox Potential	7.0	122.8						+/- 10 mV
Turbidity	10.8	13.6						+/- 10 % or <10
Observation	Clear	Clear						

Comments: Water level drawn down to height of the obstruction 107.93 @ 14:40. Returned to sample with a bailer. FWL = 96.78

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13B

Sample Date: 9/14/22

Sample Time: 0855

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Cloudy / 70s

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	33.84	Water Column Height	18.16
LNAPL		1 Purge Volume	11.2
DNAPL		Purge Rate	~54m
Well Depth	52.00	Approximate Volume Purged	5L

Volume Removed		Sample						Stabilization Criteria
Time	0950	0855						< 0.3 feet
Static Water Level	33.84	33.32						
Purge Rate	500	Bailer						+/- 1 °C
Temperature	17	17						+/- 3 %
Specific Conductance	3039	621						+/- 10 % or <1
Dissolved Oxygen	10.30	1.09						+/- 0.1 s.u.
pH	6.5	7.9						+/- 10 mV
Redox Potential	-72.0	-155.5						+/- 10 % or <10
Turbidity	572	94.9						
Observation	turbid	Cloudy						

Comments: Dry @ 0959 42.00 top of the open interval. Returned to sample with a bailer.
FWL=33.32

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: 9/21/22

Sample Time: 12:10

Sample ID: MW 18-13C

Sampler(s) Name: DM

Weather Conditions: Sunny 170's

Field Observation(s)/Well Condition: Good

Purge Date: 9/21/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	38.41	Water Column Height	146.59
LNAPL	-	1 Purge Volume	91L 24G
DNAPL	-	Purge Rate	1.4 LPM
Well Depth	18500	Approximate Volume Purged	36L

Volume Removed							Stabilization Criteria
Time	11:45	11:55	12:00	12:05	12:10		
Static Water Level	38.41	37.60	37.60	37.60	37.60		< 0.3 feet
Purge Rate	1.4 LPM	1.4	1.4	1.4	1.4		
Temperature	14	16	16	17	17		+/- 1 °C
Specific Conductance	1355	1451	1425	1389	1351		+/- 3 %
Dissolved Oxygen	0.57	.29	.36	.40	.24		+/- 10 % or <1
pH	6.2	6.7	6.4	6.9	7.0		+/- 0.1 s.u.
Redox Potential	-182.4	-227.7	-233.0	-227.3	-236.8		+/- 10 mV
Turbidity	29.9	54.9	50.5	46.2	45.7		+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear	Clear		

Comments: Stabilization achieved, samples 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: 9/13/22

Sample Time: 10:22

Sample ID: MW18-14A

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	9.09	Water Column Height	4.91
LNAPL	—	1 Purge Volume	3.2
DNAPL	—	Purge Rate	0.3 LPM
Well Depth	14	Approximate Volume Purged	3.2

Volume Removed							Stabilization Criteria
Time	10:00	10:10	10:15	10:20			< 0.3 feet
Static Water Level	9.09	9.42	9.42	9.42			
Purge Rate	.3	.3	.3	.3			+/- 1 °C
Temperature	18	20	20	20			+/- 3 %
Specific Conductance	1528	1462	1464	1467			+/- 10 % or <1
Dissolved Oxygen	.43	.25	.24	.27			+/- 0.1 s.u.
pH	6.2	6.5	6.5	6.5			+/- 10 mV
Redox Potential	139.6	102.3	83.8	77.7			+/- 10 % or <10
Turbidity	>999	48.2	21.9	19.3			
Observation	fushid	Cloudy	Clear	Clear			

Comments: Stabilization achieved, Sample collected

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 15-14B

Sample Date: 9/14/22

Sample Time: 0815

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: cloudy / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	24.14	Water Column Height	30.86
LNAPL	—	1 Purge Volume	19L
DNAPL	—	Purge Rate	500 mL/min
Well Depth	55.00	Approximate Volume Purged	15L

Volume Removed		Sample						Stabilization Criteria
Time	1015	0815						< 0.3 feet
Static Water Level	24.14	23.82						
Purge Rate	500	Bailer						+/- 1 ° C
Temperature	15	16						+/- 3 %
Specific Conductance	4909	4630						+/- 10 % or <1
Dissolved Oxygen	9.04	3.73						+/- 0.1 s.u.
pH	12.0	11.7						+/- 10 mV
Redox Potential	-68.5	13.4						+/- 10 % or <10
Turbidity	27.6	26.9						
Observation	Clear	Clear						

Comments: Well Drawn down to the open interval. Returned to sample with a bailer. FWL=23.82

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14C

Sample Date: 9/14/22

Sample Time: 14:15

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	47.27	Water Column Height	138.73
LNAPL	-	1 Purge Volume	86 L
DNAPL	-	Purge Rate	1.4 LPM
Well Depth	186.00	Approximate Volume Purged	78 L

Volume Removed	Initial	Sample					Stabilization Criteria
Time	14:38	14:15					< 0.3 feet
Static Water Level	47.27	169.72					
Purge Rate	1.4	1.4					+/- 1 ° C
Temperature	14	19					+/- 3 %
Specific Conductance	1260	1249					+/- 10 % or <1
Dissolved Oxygen	10.03	2.31					+/- 0.1 s.u.
pH	7.2	7.0					+/- 10 mV
Redox Potential	-99.7	100.2					+/- 10 % or <10
Turbidity	24.8	203					
Observation	Clear	Cloudy					

Comments: Well drawn down to the top of the open interval. Returned to sample with a bailer.
FWL = 169.72

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 21-15C

Sample Date: 9/13/22

Sample Time: 06:56

Sample ID: MW 21-15C

Sampler(s) Name: DM

Weather Conditions: cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/12/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	<u>41.44</u>	Water Column Height	<u>62.56</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>3 gallons</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>104.00</u>	Approximate Volume Purged	<u>2 gallons</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	<u>14:05</u>	<u>06:56</u>						
Static Water Level	<u>41.44</u>	<u>42.86</u>						< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>						
Temperature	<u>21</u>	<u>16</u>						+/- 1 ° C
Specific Conductance	<u>1220</u>	<u>1098</u>						+/- 3 %
Dissolved Oxygen	<u>8.83</u>	<u>4.74</u>						+/- 10 % or <1
pH	<u>7.3</u>	<u>6.6</u>						+/- 0.1 s.u.
Redox Potential	<u>76.9</u>	<u>246.0</u>						+/- 10 mV
Turbidity	<u>199</u>	<u>142</u>						+/- 10 % or <10
Observation	<u>cloudy</u>	<u>cloudy</u>						

Comments: Sample collected. Well ran dry at 2 gallons. Returned to collect sample the following day. FWL=42.86

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 21-15D

Sample Date: 9/13/22

Sample Time: 15:21

Sample ID: MW 21-15D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	46.42	Water Column Height	133.58
LNAPL	—	1 Purge Volume	12 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	180.00	Approximate Volume Purged	12 gallons

Volume Removed	Initial	Sample						Stabilization Criteria
Time	14:40	15:19						
Static Water Level	46.42	54.39						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	19	16						+/- 1 °C
Specific Conductance	990	1192						+/- 3 %
Dissolved Oxygen	1.33	1.17						+/- 10 % or <1
pH	8.0	7.3						+/- 0.1 s.u.
Redox Potential	-107.7	-14.0						+/- 10 mV
Turbidity	46.3	41.2						+/- 10 % or <10
Observation	Clear	Clear						

Comments: Sample collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-16

Sample Date: 9/20/22

Sample Time: 13:45

Sample ID: _____

Sampler(s) Name: DM

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

Purge Date: 9/20/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	32.98	Water Column Height	200.62
LNAPL		1 Purge Volume	129.50 G
DNAPL		Purge Rate	6.4 LPM
Well Depth	223.60	Approximate Volume Purged	149 G

Volume Removed	initial			Sample				Stabilization Criteria
Time	10:55	13:35	13:40	13:45				< 0.3 feet
Static Water Level	32.48	32.53	32.70	32.85				
Purge Rate	6.4 LPM	800 mL/min	.5	.5				+/- 1 ° C
Temperature	13	16	17	17				+/- 3 %
Specific Conductance	639	680	689	705				+/- 10 % or <1
Dissolved Oxygen	.62	.04	.03	.02				+/- 0.1 s.u.
pH	8.1	9.2	9.2	9.2				+/- 10 mV
Redox Potential	188.8	-254.0	-255.1	-256.8				+/- 10 % or <10
Turbidity	34.6	22.4	21.8	20.2				
Observation	Clear	Clear	Clear	Clear				

Comments: Stabilization achieved samples 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: 9/14/22

Sample Time: 13:40

Sample ID: MW21-17D

Sampler(s) Name: DM

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/14/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	29.81	Water Column Height	154.99
LNAPL	—	1 Purge Volume	15 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	184.80	Approximate Volume Purged	15 gallons

Volume Removed	Initial	Sample						Stabilization Criteria
Time	12:20	13:40						
Static Water Level	29.81	42.86						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	16	15						+/- 1 ° C
Specific Conductance	665	752						+/- 3 %
Dissolved Oxygen	2.40	3.46						+/- 10 % or <1
pH	6.3	7.6						+/- 0.1 s.u.
Redox Potential	-8.6	-57.0						+/- 10 mV
Turbidity	98.9	159						+/- 10 % or <10
Observation	cloudy	cloudy						

Comments: Sample collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18C

Sample Date: 9/13/22

Sample Time: 09:15

Sample ID: MW21-18C

Sampler(s) Name: DM

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	43.81	Water Column Height	94.19
LNAPL	—	1 Purge Volume	4 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	138.00	Approximate Volume Purged	4 gallons

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	08:50	09:15					
Static Water Level	43.81	47.44					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	17	16					+/- 1 ° C
Specific Conductance	944	937					+/- 3 %
Dissolved Oxygen	1.46	1.35					+/- 10 % or <1
pH	6.4	6.3					+/- 0.1 s.u.
Redox Potential	217.2	224.4					+/- 10 mV
Turbidity	387	2999					+/- 10 % or <10
Observation	Turbid	Turbid					

Comments: Sample collected.

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 21-18D

Sample Date: 9/14/22

Sample Time: 13:46

Sample ID: MW 21-18D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/14/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	47.93	Water Column Height	146.57
LNAPL	—	1 Purge Volume	13 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	194.50	Approximate Volume Purged	13 gallons

Volume Removed	Initial	Sample						Stabilization Criteria
Time	12:24	13:44						
Static Water Level	47.93	49.28						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	18	17						+/- 1 ° C
Specific Conductance	738	816						+/- 3 %
Dissolved Oxygen	3.95	1.57						+/- 10 % or <1
pH	7.6	6.7						+/- 0.1 s.u.
Redox Potential	174.0	200.9						+/- 10 mV
Turbidity	27.1	7999						+/- 10 % or <10
Observation	Clear	Turbid						

Comments: Sample collected

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-19C

Sample Date: 9/13/22

Sample Time: 08:05

Sample ID: MW21-19C

Sampler(s) Name: DM

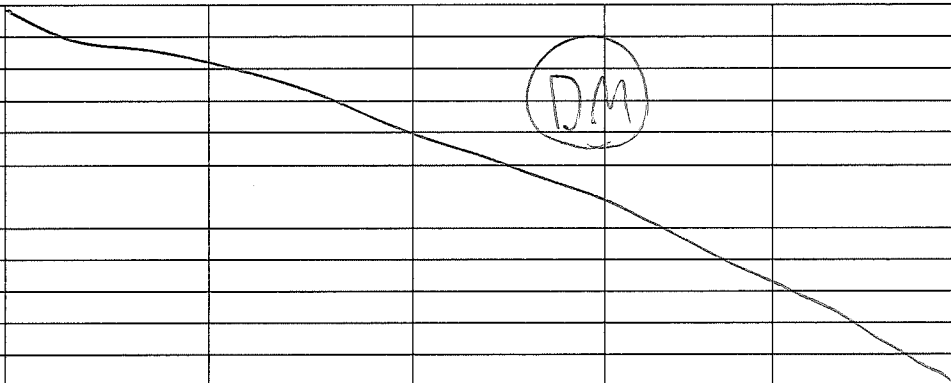
Weather Conditions: cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 9/13/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	41.80	Water Column Height	90.20
LNAPL	—	1 Purge Volume	4 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	132.00	Approximate Volume Purged	4 gallons

Volume Removed	Initial	Sample					Stabilization Criteria
Time	07:45	08:05					
Static Water Level	41.80	55.20					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	17	16					+/- 1 ° C
Specific Conductance	933	1093					+/- 3 %
Dissolved Oxygen	1.90	1.67					+/- 10 % or <1
pH	6.4	6.7					+/- 0.1 s.u.
Redox Potential	233.2	205.8					+/- 10 mV
Turbidity	80.2	42.0					+/- 10 % or <10
Observation	cloudy	clear					

Comments: Sample collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-190

Sample Date: 9/14/22

Sample Time: 11:40

Sample ID: MW21-190

Sampler(s) Name: DM

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/14/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	42.00	Water Column Height	153.00
LNAPL		1 Purge Volume	15 gallons
DNAPL		Purge Rate	Wattera
Well Depth	195.00	Approximate Volume Purged	15 gallons

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	09:35	11:40					
Static Water Level	42.00	143.52					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	16	19					+/- 1 ° C
Specific Conductance	956	965					+/- 3 %
Dissolved Oxygen	2.93	3.52					+/- 10 % or <1
pH	7.1	7.0					+/- 0.1 s.u.
Redox Potential	-22.1	-14.9					+/- 10 mV
Turbidity	44.4	105					+/- 10 % or <10
Observation	Cloudy	Cloudy					

Comments: Sample collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-20D

Sample Date: 9/14/22

Sample Time: 11:44

Sample ID: MW21-20D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 9/14/22

Purge Method: Wattera Sample Method: Wattera

Static Water Level	57.60	Water Column Height	150.40
LNAPL	—	1 Purge Volume	14 gallons
DNAPL	—	Purge Rate	Wattera
Well Depth	208.00	Approximate Volume Purged	14 gallons

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	10:55	11:42					
Static Water Level	57.60	57.98					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	17	16					+/- 1 ° C
Specific Conductance	1506	1500					+/- 3 %
Dissolved Oxygen	5.15	1.92					+/- 10 % or <1
pH	7.3	7.0					+/- 0.1 s.u.
Redox Potential	110.3	60.6					+/- 10 mV
Turbidity	17.4	329					+/- 10 % or <10
Observation	Clear	Turbid					

Comments: Sample collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: SG-1

Sample Date: 9/13/22

Sample Time: 14:40

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny / 70's

Field Observation(s)/Well Condition: Good

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

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

Volume Removed	Sample							Stabilization Criteria
Time	<u>14:40</u>							< 0.3 feet
Static Water Level	<u>—</u>							
Purge Rate	<u>—</u>							+/- 1 ° C
Temperature	<u>29</u>							+/- 3 %
Specific Conductance	<u>794</u>							+/- 10 % or <1
Dissolved Oxygen	<u>10.10</u>							+/- 0.1 s.u.
pH	<u>10.1</u>							+/- 10 mV
Redox Potential	<u>32.0</u>							+/- 10 % or <10
Turbidity	<u>11.3</u>							
Observation	<u>Clear</u>							

Comments: Sample collected

MS / MSD Collected?

YES / ☒ NO

Duplicate Collected?

YES / ☒ NO