Forensic Environmental Services, Inc.
113 John Robert Thomas Drive
The Commons at Lincoln Center
Exton, Pennsylvania 19341

Telephone: (610) 594-3940 Telecopier: (610) 594-3943

October 25, 2021

Daniel McNally
NYS Dept. of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau B, 625 Broadway, 12th Floor
Albany, NY 12233-7016

RE: Quarterly Progress Report on Project Activities (August 1 through September 30, 2021)
Former Norton/Nashua Tape Products Facility
2600 Seventh Avenue, Watervliet, New York
NYSDEC Order on Consent Index No. CO: 4-20001205-3375 (amended on January 10, 2019)

Dear Mr. McNally:

In accordance with the Site Management Plan (SMP), Forensic Environmental Services, Inc. (FES), on behalf of Saint-Gobain Corporation (SGC), submits this Progress Report for ongoing project activities at the Former Norton/Nashua Tape Products Facility in Watervliet, New York. Activities performed during the reporting period (August 1 through September 30, 2020) consisted of: 1) an initial post-In-Situ Chemical Oxidation (ISCO) groundwater sampling event; 2) a supplemental groundwater sampling event for Perfluoroalkyl/Polyfluoroalkyl Substances (PFAS); 3) coordination of waste disposal contractors for the proposed 2021 Enhanced Fluid Recovery (EFR) activities; and 4) coordination of paving contractors for the proposed Engineering Control (capping) activities. In addition, a report summarizing site activities from April 1 through July 31, 2021 was submitted to the NYSDEC on August 15, 2021.

Groundwater Sampling and Gauging Activities (July 2021)

The initial 2021 post-ISCO groundwater sampling event was conducted on July 28, 2021 and included monitoring wells MW-22, MW-27, MW-28, MP-24, MP-25, MP-26, MP-27, MP-29, and MP-37. Groundwater sampling locations and analytical results are presented in Figure 1 and Table 1, respectively. Groundwater and associated Quality Assurance/Quality Control (QA/QC) samples collected during the July 2021 sampling event were submitted to ALS Group USA, Corp (ALS) of Rochester, New York for analysis of Volatile Organic Compounds (VOCs) plus heptane. The final (Category B Deliverables) report was submitted to DataVal, Inc. for third-party validation on August 11, 2021 and the validated sampling results will be uploaded to the NYSDEC EQuIS database upon review of the validated report.

A total of 15 individual VOCs were present at detectable concentrations in one or more monitoring wells during the July 2021 sampling event including: benzene, bromodichloromethane, 2-butanone, carbon disulfide, chloroform, cis-1,2-dichloroethylene (cis-1,2-DCE), cyclohexane, ethylbenzene, 2-hexanone, methyl acetate, methylcyclohexane, toluene, heptane, xylenes, and 4-methyl-2-pentanone (methyl isobutyl ketone [MIBK]) (see Table 1).

Toluene exceeded the applicable groundwater standard (5 micrograms per liter [µg/L]) in 8 of the 9 monitoring wells with concentrations ranging from 20 µg/L (MW-27) to 130,000 µg/L (MP-26). The July 2021 sampling results are presented in Figure 1.

Following the June 2021 ISCO injection activities, detected toluene concentrations in monitoring wells located along the northern wall of Building #61 (MW-28, MP-24, MP-25, MP-26, MP-27, and MP-29) in July 2021 ranged from 870 µg/L (MP-24) to 130,000 D µg/L (MP-26). While ISCO was not conducted in the northern portion of the site, the toluene concentration in MW-27 (see Figure 1) in July 2021 decreased to 20 µg/L, compared to the previous (April 2021) result of 1,700 D µg/L (see Table 1). With respect to the Building #58 ISCO injection area, toluene was detected in monitoring well MP-37 at an estimated concentration of 20,000 D µg/L. Detected toluene concentrations in July 2021 were variable compared to previous results with concentrations remaining generally similar or decreasing in monitoring wells MW-27, MP-24, and MP-27, but increasing in wells MW-28, MP-26, MP-29, and MP-37. Groundwater sampling results are presented in Table 1.

The depth to groundwater observed in on-site monitoring wells during the July 2021 groundwater sampling/gauging event ranged from 9.20 feet (MP-37) to 9.76 feet (MW-27), which is consistent with historical data. Light non-aqueous phase liquid (LNAPL) was not detected in any monitoring well.

Supplemental Perfluoroalkyl/Polyfluoroalkyl Substances (PFAS) Sampling

As stated in previous progress reports, the waste disposal facility (Norlite), formerly used for disposing fluids generated during EFR activities, will not accept wastes with "any detectable levels" of PFAS. Based on independent sampling conducted by the NYSDEC on June 27, 2017, select PFAS compounds were detected in three monitoring wells at the site (MW-15R, MW-25, and MW-26). However, according to an August 11, 2017 electronic mail correspondence from the previous NYSDEC Case Manager (Alicia Barraza), "none of the individual sample results were above the guidance value of 70 parts per trillion (ppt) that would have required further action". As such, PFAS compounds were not identified as Compounds of Concern (COCs) for the site. PFAS results are summarized in Table 2.

In order to characterize groundwater conditions at proposed (or potential) EFR locations, groundwater samples from the following monitoring wells were collected during the July 2021 post-ISCO sampling event and submitted to Eurofins Lancaster Laboratories for PFAS analysis: MP-25, MP-26, MP-27, MP-29, MP-37, MW-27, and MW-28. Sampling locations and analytical results are presented in Figure 1 and Table 2, respectively.

According to the *Sampling, Analysis, and Assessment of PFAS* guidance document (NYSDEC, January 2021), further assessment of PFAS should be conducted if: 1) PFOA and/or PFOS are detected at or above 10 nanograms per liter (ng/L); 2) any other individual PFAS (not PFOA or PFOS) is detected at or above 100 ng/L; or 3) the total concentration of PFAS (including PFOA and PFOS) is detected at or above 500 ng/L. During the July 2021 sampling event: 1) all detected concentrations of PFOA were below 10 ng/L (maximum concentration of 7.2 J ng/L in MP-25); 2) PFOS was detected above 10 ng/L in monitoring well MP-25 at an estimated concentration of 14 J ng/L; 3) all detected concentrations of individual PFAS were below 100 ng/L (maximum concentration of 64 ng/L [Perfluorohexanesulfonic acid] in MP-25); and 4) all detected total PFAS concentrations were well below 500 ng/L (maximum concentration

of 94.2 ng/L in MP-25). Although the PFOS concentration in monitoring well MP-25 (14 J ng/L) was above the NYSDEC "screening level" of 10 ng/L, because this concentration only slightly exceeded the "screening level" and all detected PFAS concentrations in the surrounding monitoring wells were below actionable levels, no additional PFAS sampling is proposed.

Coordination of EFR Waste Disposal Activities

Based on a review of local waste haulers and disposal facilities, Saint-Gobain has elected to use Veolia Technical Solutions, LLC (Veolia) of Marlboro, Massachusetts for the planned 2021 EFR events. A composite sample from select EFR wells was collected on October 21, 2021 and submitted to Veolia's facility in Middlessex, New Jersey for final approval. EFR activities are tentatively scheduled for the weeks of November 8 and December 13, 2021.

Engineering Control (Asphalt Cap) Repair/Replacement Activities and Submittal of the Periodic Review Report

Based on Engineering Control (cap) inspection activities conducted on October 8, 2019 and November 3, 2020, cracking/weathering, potholes/depressions, and ponded water were noted in several areas in the asphalt cap in the northern, exterior portion of the site (i.e., proximal to the former tank farm area). Although no significant breaches of the cap were identified, in accordance with the SMP, repair/replacement of the asphalt cap within the Environmental Easement is required (see Figure 2). Saint-Gobain has elected to use Hunziker Paving, LLC of Valatie, New York for paving activities, which are tentatively scheduled for November 2021.

Paving activities were originally scheduled for August/September 2021; however, due to the limited availability of the paving subcontractor, paving activities were postponed until November 2021. As such, FES is requesting a 60-day extension for the submittal of the Periodic Review Report (PRR) to December 31, 2021.

Upcoming Activities

In accordance with the SMP, upcoming activities at the site include: 1) a second post-ISCO groundwater sampling event; 2) an annual groundwater sampling event (on-site and off-site wells); 3) two EFR events; 4) bio-supplementation activities; 5) repair/replacement of the engineering control (asphalt cap) north of Building #61; and 6) submittal of a Periodic Review Report (PRR). The current project implementation schedule is presented in Table 3. If you have any questions or comments regarding the information provided in this letter, please contact me or Thomas Maguire at (610) 594-3940.

Sincerely,

FORENSIC ENVIRONMENTAL SERVICES, INC.

Bryan J. Machella
Senior Project Manager

cc: Kelsey Cummings (Hillegass), SGC
Ravi Korlipara, P.E., Korlipara
Silje Roalsvik, Resolute Management, Inc.
Jennifer Galoski, Resolute Management, Inc.
Brian K. Helf, Cloverleaf Distribution, LLC
Pete Popovics, Cenveo, Inc.
Thomas S. West, Esq., The West Firm, PLLC
Steve N. Siegel, Esq., The Siegel Law Firm, LLC
Rick Bethel, Tyco International
Jeffrey Danko, Tyco International
J. Hall, Esq., Berry Plastics Corporation
Gerard Burke, NYSDEC
Scarlett McLaughlin, NYSDOH
Sara Bogardus, NYSDOH
Jean Robert Jean, USEPA

TABLES

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
ON-SITE MONITORING WELL/POINTS													
DGC-1	12/7/1989	<1	<1	<1	NA	<1	NA	<1	<1	<1	<1		
	11/9/1990	<10	<5	<5	NA	<5	NA	<5	<5	<5	<5		
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	<10		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/19/2004	<10	<5	<5	<5	<5	<5	**3 JB**	<5	<10	<5	<5	
DGC-2	12/7/1989	<1	<1	<1	NA	<1	NA	<1	<1	<1	<1		
	11/9/1990	<10	<5	<5	NA	<5	NA	<5	<5	<5	<5		
	12/6/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	**4 JB**		Styrene - 1 JB µg/L
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/19/2004	<10	<5	<5	<5	<5	<5	**3 JB**	<5	<10	<5	<5	
DGC-3	12/7/1989	<1	<1	<1	NA	<1	NA	<1	<1	<1	<1		
	11/9/1990	<10	<5	<5	NA	<5	NA	<5	<5	<5	<5		
	12/6/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	**2 JB**		
	11/1/2001	not sampled - well destroyed											
DGC-4	12/7/1989	<1	<1	<1	NA	<1	NA	<1	<1	<1	<1		
	11/9/1990	<10	<5	<5	NA	<5	NA	<5	<5	<5	<5		
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	<10		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	NS	NS		NS	
	2/19/2004	<10	<5	<5	<5	<5	<5	**2 JB**	<5	<10	<5	<5	
DGC-5	12/7/1989	<1	<1	<1	NA	<1	NA	<1	<1	<1	<1		
	11/9/1990	<10	<5	<5	NA	<5	NA	**7**	<5	<5	<5		
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	<10		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/19/2004	**32**	<5	<5	<5	<5	<5	**5 JB**	<5	<10	<5	<5	
(Dup.)	2/19/2004	<10	<5	<5	<5	<5	<5	**3 JB**	<5	<10	<5	<5	
	12/8/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
		well destroyed during 2010-2011 soil excavation activities											

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
DGC-6	11/9/1990	**BPQL**	<2500	<2500	NA	<2500	NA	**BPQL**	**35,000**	<2500	<2500		
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	**180**	<10	<10		Carbon disulfide - 1 J µg/L
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/20/2004	<10	<5	<5	<5	<5	<5	**4 JB**	<5	<10	<5	<5	
	6/16/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	10/28/2004	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	<10	
DGC-7	11/9/1990	**BPQL**	<500	<500	NA	<500	NA	**BPQL**	**6,400**	<500	<500		
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	**2 J**	<10	<10		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	**150**	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/18/2004	<10	<5	<5	<5	<5	<5	**4 JB**	<5	<10	<5	<5	
	6/15/2004	**2 JB**	<5	<5	<5	<5	<5	<5	**1 JB**	<10	<5	<5	4-Methyl-2-pentanone - 1 J µg/L
	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
DGC-8	11/9/1990	**BPQL**	<5000	<5000	NA	<5000	NA	**8,000 B**	**95,000**	<5000	<5000		
	12/7/1993	<8300	<8300	<8300	NA	<8300	NA	**880 J**	**290,000**	<1700	**2,400 JB**		
	8/16/1995	NA	NA	NA	NA	NA	NA	NA	**160,000**	**52**	NA	NA	
	11/1/2001	ND	ND	ND	NA	ND	NA	ND	**200,000**	ND*	ND	**150 J**	Refer to QA/QC qualifier for Heptane
	2/19/2004	<20000	<10000	<10000	<10000	<10000	<10000	<10000	**200,000**	<20000	<10000	<10000	
	6/15/2004	**2,100 JB**	<5000	<5000	<5000	<5000	<5000	<5000	**190,000**	<10000	<5000	<5000	
(Dup.)	6/15/2004	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**110,000**	<10000	<5000	<5000	
		well destroyed during 2010-2011 soil excavation activities											
DGC-9	12/1/1990	-	-	-	-	-	-	-	ND	ND	-	-	
	12/7/1993	<10	<10	<10	NA	<10	NA	<10	**2 J**	<10	<10		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/19/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
DGC-10	12/1/1990	-	-	-	-	-	-	-	ND	ND	-	-	
	12/6/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	**1 JB**		
	11/1/2001	<10	<5	<5	<5	<5	<5	<5	<5	ND*	<5	<5	Refer to QA/QC qualifier for Heptane
	2/19/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	**2 J**	<10	<5	<5	

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NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MW-11	2/20/2004	<10	<5	<5	<5	<5	<5	**4 JB**	<5	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	10/28/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/2/2006	<10	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
MW-12	2/19/2004	<10	<5	<5	<5	<5	<5	**9 B**	**6**	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/23/2005	**10 JB**	<10	<10	<10	<10	<10	<10	**3 J**	<10	<10	<10	
	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2009	<10	<5	<5	<5	<5	<5	<5	**15**	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
(Dup.)	6/1/2009	<10	<5	<5	<5	<5	<5	**7.0 B**	<5	<5	<5	<5	
	6/3/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	**19**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.6 J µg/L
	8/27/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	**100**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.5 J µg/L
(& Dup.)	10/21/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	**110/91**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.7 J µg/L
	12/11/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	**0.8 J**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.5 J µg/L
	8/13/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	**2**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.6 J µg/L
	1/6/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	**9**	<2	<0.5	<0.5	1,2-Dichloropropane - 0.7 J µg/L
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/25/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	1,2-dichloropropane - 0.7 J µg/L
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	**2**	<0.2	<0.4	<1	
	12/6/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	1,2-dichloropropane - 0.3 J µg/L
	4/30/2019	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/12/2019	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**28**	<5.0	<5.0	<5.0	
	11/20/2019	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**0.49 J**	<5.0	<5.0	<5.0	
	7/14/2020	<5.0 R	<0.20 R	<0.24R	<0.26 R	<0.20 R	<0.20 R	<0.65 R	**17 J**	<0.26 R	<0.20 R	<0.20R	
	10/12/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
	4/20/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**0.50 J**	<5.0	<5.0	<5.0	1,2-dichloropropane - 0.24 J µg/L

Table 1
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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-13	2/19/2004	**63**	<5	<5	<5	<5	<5	**3 JB**	<5	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	9/21/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2009	<10	<5	<5	<5	<5	<5	<5	**29**	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
MW-14	2/18/2004	<20000	<10000	<10000	<10000	<10000	<10000	**8,300 JB**	**590,000 E**	<20000	<10000	<10000	
	10/28/2004	<1000	<1000	<1000	<1000	**470 J**	230 J	**430 J**	**16,000**	<1000	**1,100 J**	**3,600**	
	4/7/2005	<10000	<10000	<10000	<10000	<10000	<10000	**1,400 J**	**110,000**	<10000	<10000	<10000	
	5/2/2006	<5000	<5000	<5000	<5000	<5000	<5000	**2,600 JB**	**83,000**	<5000	<5000	**2,200 J**	
	3/27/2008	<500	<500	<500	<500	<500	**770**	<500	**9,300**	<500	<500	**270 J**	
	8/28/2008	<1000	<1000	<1000	<1000	<1000	**750 J**	<1000	**9,100**	<1000	<1000	<1000	
		well destroyed during 2010-2011 soil excavation activities											
MW-15	2/19/2004	<10	<5	<5	<5	<5	<5	**3 JB**	**5**	**120**	<5	**1 J**	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	**3 J**	<10	<5	<5	
	10/28/2004	<10	<10	<10	<10	<10	**37**	<10	**3 J**	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2009	<10	<5	<5	<5	<5	<5	<5	**20**	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	**13**	<5	<5	<5	
	5/12/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/2/2012	**7.7 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**26**	<10	<5.0	<5.0	
	4/17/2013	<6	<0.5	<0.8	<2	<0.8	**6**	<2	<0.7	<2	<0.8	<0.8	
	6/3/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	**100**	<2	<0.5	<0.5	
	8/28/2014	<6	<0.5	<0.5	<2	<0.5	**1 J**	<2	**7**	<2	<0.5	<0.5	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MW-15R	4/29/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
(Dup.)	4/29/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
(& Dup.)	8/13/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	3/15/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/25/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	12/6/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	**0.3 J**	<0.2	<0.4	<1	
	4/30/2019	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/12/2019	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**0.67 J**	<5.0	<5.0	<5.0	
	11/20/2019	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**28**	<5.0	<5.0	<5.0	
	8/11/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/12/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
	4/20/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	
MW-16	2/19/2004	<20	<10	<10	<10	<10	<10	**16 B**	**190**	<20	<10	<10	
	6/16/2004	<10	<5	<5	<5	<5	<5	<5	**2 JB**	<10	<5	<5	
	10/28/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/23/2005	**59**	<10	<10	<10	<10	<10	**2 J**	**20**	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	2/16/2006	**14 B**	<10	<10	<10	<10	<10	**4 JB**	<10	<10	<10	<10	
	5/2/2006	**9 J**	<10	<10	<10	<10	<10	**4 JB**	<10	<10	<10	<10	
	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
MW-17	2/19/2004	<2000	<1000	<1000	<1000	<1000	<1000	**720 JB**	**33,000**	<2000	<1000	<1000	
	6/16/2004	<2000	<1000	<1000	<1000	<1000	<1000	<1000	**17,000**	<2000	<1000	<1000	
	6/23/2005	**440 B**	**15 J**	<100	<100	<100	<100	**19 J**	**1,000**	<100	<100	<100	
	8/27/2008	<10	**5.2 J**	<10	<10	<10	**2.9 J**	<10	**3.7 J**	<10	<10	<10	
	5/10/2011	<10	<5	<5	<5	<5	**12**	<5	**21**	<10	<5	<5	
	12/8/2011	<10	<5	<5	<5	<5	**7.9**	<5	**2.0 J**	<10	<5	<5	
MW-20	5/10/2011	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**83,000**	<10000	<5000	<5000	
	7/27/2011	<3400	<2500	<2500	<2500	<2500	<2500	<5600	**70,000**	<5000	<2500	<2500	
	10/19/2011	**230 J**	<250	<250	<250	<250	<250	**160 J**	**8,200**	<500	<250	<250	
	5/3/2012	**41 J**	<25	<25	<25	<25	**19 J**	<25	**560**	<50	<25	<25	
MW-21	5/10/2011	<50	<25	<25	<25	<25	<25	<25	**520**	<50	<25	<25	
	5/12/2011	<600 J	<250 J	<250 J	<250 J	<250 J	<250 J	<250 J	**4,300 J**	<500 J	<250 J	<250 J	
	11/4/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-22	5/10/2011	<10000 J	<5000 J	<5000 J	<5000 J	<5000 J	<5000 J	<5000 J	**120,000 J**	<10000 J	<5000 J	<5000 J	
	7/27/2011	<4300	<2500	<2500	<2500	<2500	<2500	<5000	**63,000**	<5000	<2500	<2500	
(Dup.)	7/27/2011	<4000	<2500	<2500	<2500	<2500	<2500	<4400	**59,000**	<5000	<2500	<2500	
	10/20/2011	**2,500 J**	<2500	<2500	<2500	<2500	<2500	**1,800 J**	**45,000**	<5000	<2500	<2500	
	12/8/2011	**3,400 J**	<2500	<2500	<2500	<2500	<2500	**2,200 JB**	**40,000**	<5000	<2500	<2500	
	2/21/2012	**2,100 J**	<1200	<1200	<1200	<1200	<1200	**1,000 JB**	**40,000**	<2500	<1200	<1200	
	5/3/2012	**1,900 J**	<1200	<1200	<1200	<1200	<1200	<1200	**35,000**	<2500	<1200	<1200	
	7/18/2012	<2000	<1000	<1000	<1000	<1000	<1000	<1000	**30,000**	<2000	<1000	<1000	
	11/29/2012	<2500	<1200	<1200	<1200	<1200	**400 J**	<1200	**22,000**	<2500	<1200	<1200	
	2/6/2013	<100	<50	<50	<50	<50	<50	<50	**1,500**	<100	<50	<50	
(& Dup.)	4/16/2013	<120	**16 J**	<16	<40	<16	<20	<40	**20,000**	<40	<16	<16	
	6/4/2013	<60	**10 J**	<8	<20	<8	<10	<20	**15,000**	<20	<8	<8	
	12/10/2013	<60	**23 J**	<8	<20	<8	**19 J**	<20	**20,000**	<20	<8	<8	
	6/3/2014	<300	<25	<25	<100	<25	<50	<100	**21,000**	<100	<25	<25	
	8/27/2014	<6	**10**	<0.5	**3 J**	**3**	**19**	<2	**3,500**	<2	**3**	**0.5 J**	Chlorobenzene - 0.9 J µg/L
	10/21/2014	<10	**43**	<10	<40	**10 J**	**77 J**	<40	**21,000**	<40	<10	**13 J**	
	3/3/2015	<6	**5**	<0.5	**3 J**	**2**	**20**	<2	**4,400**	**3 J**	<0.5	**2**	Chlorobenzene - 0.7 J µg/L
(Dup.)	3/3/2015	<6	**5**	<0.5	**3 J**	**2**	**21**	<2	**3,600**	**3 J**	<0.5	**2**	Chlorobenzene - 0.7 J µg/L
	4/28/2015	<6	**4**	<0.5	**2 J**	**0.9 J**	**16**	<2	**3,200**	<2	<0.5	**1**	
	8/13/2015	<12	**7**	<1	<4	**2 J**	**21**	<4	**4,000**	<4	<1	**2**	
	4/28/2015	<6	**4**	<0.5	**2 J**	**0.9 J**	**16**	<2	**3,200**	<2	<0.5	**1**	
	8/13/2015	<12	**7**	<1	<4	**2 J**	**21**	<4	**4,000**	<4	<1	**2**	
	11/4/2015	<6	**6**	**0.7 J**	**3 J**	**2**	**22**	<4	**2,200**	**3 J**	<1	**2**	Chlorobenzene - 0.7 J µg/L
(Dup.)	11/4/2015	<12	**5**	<1	<4	**1 J**	**18**	<4	**2,700**	<4	<1	**1 J**	
	1/6/2016	<6	**10**	<0.5	**5 J**	**1 J**	**32**	<2	**530**	<2	<0.5	**1 J**	
	3/14/2016	<12	**5**	<1	<4	<1	**14**	<4	**2,300**	<4	<1	**1 J**	
	5/10/2016	<30	**3 J**	<3	<10	<3	**9 J**	<10	**1,600**	<10	<3	<3	
(Dup.)	5/10/2016	<12	**3**	<1	<4	<1	**9 J**	<4	**1,500**	<4	<1	<1	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-22	6/13/2016	<6	**2**	<0.5	<2	<0.5	**8**	<2	**710**	<2	<0.5	<0.5	
(Cont.)	7/12/2016	<6	**0.7 J**	<0.5	<2	<0.5	**7**	<2	**270**	<2	<0.5	<0.5	
(Dup.)	7/12/2016	<6	**0.8 J**	<0.5	<2	<0.5	**8**	<2	**320**	<2	<0.5	<0.5	
	8/2/2016	<6	**8**	<0.5	<2	<0.5	**6 J**	<2	**3,200**	<2	<0.5	<0.5	
(Dup.)	8/2/2016	<6	**7**	<0.5	<2	<0.5	**6 J**	<2	**3,000**	<2	<0.5	<0.5	
	9/19/2016	<6	**4**	<0.5	**3 J**	**0.7 J**	**16**	<2	**810**	**3 J**	**1 J**	<0.5	
(Dup.)	9/19/2016	<6	**4**	<0.5	**3 J**	**0.6 J**	**16**	<2	**790**	**3 J**	**1 J**	<0.5	
	11/15/2016	<12	**6**	<0.5	<4	<1	**10 J**	<4	**1,300**	<4	<1	<1	
(Dup.)	11/15/2016	<12	**6**	<0.5	<4	<1	**8 J**	<4	**1,200**	<4	<1	<1	
	4/26/2017	<6	**1**	<0.5	<2	<0.5	**7**	<2	**45**	<2	<0.5	<0.5	
	11/15/2017	<30	<3	<3	<10	<3	<5	<3	**250**	<10	<3	<3	
	7/17/2018	<6	<0.5	<0.5	<2	<0.5	**4 J**	<0.5	**10**	<2	<0.5	<0.5	
	9/11/2018	<0.7	**0.2 J**	<0.2	<0.2	<0.4	**2 J**	<0.3	<0.2	<0.2	<0.4	<1	
	7/17/2019	<11 R	**3.4 J**	<1.2 R	<1.3 R	<1.0 R	**13 J**	<25 R	**740 J**	<1.3 R	<1.0 R	**1.5 J R**	
	9/12/2019	<500	**20 J**	**17 J**	<500	<250	**20 J**	<250	**6,200**	<250	<250	<250	
	11/20/2019	<500	**29 J**	<250	<500	<250	**27 J**	<250	**14,000 D**	<250	<250	**12 J**	
	7/14/2020	<5.0 R	**16 J**	<0.24 R	**1.8 J**	**0.80 J**	**11 J**	<0.65 R	**85 J**	<0.26 R	**0.35 J**	**1.3 J**	Chlorobenzene - 0.73 J µg/L
	8/10/2020	**5.0 J**	**7.7**	<5.0	**1.1 J**	<5.0	**5.1 J**	<5.0	**130 D**	<5.0	**0.24 J**	**0.84 J**	Chlorobenzene - 0.30 J µg/L
	4/19/2021	<10	<5.0	<5.0	<10	<5.0	**0.76 J**	<5.0	**0.29 J**	<5.0	<5.0	<5.0	2-butanone - 0.81 J µg/L
	7/28/2021	<10	<5.0	<5.0	<10	<5.0	**2.4 J**	<5.0	<5.0	<5.0	<5.0	<5.0	
MW-23	5/10/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/12/2011	<10 J	<5 J	<5 J	<5 J	<5 J	<5 J	<5 J	<5 J	<10 J	<5 J	<5 J	
	10/18/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MW-24	5/10/2011	<100	<50	<50	<50	<50	<50	<50	**2,200 EJ**	<100	<50	<50	
	11/3/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
MW-25	7/25/2011	<6.7	<5	**3 J**	<5	<5	<5	<12	<5	<10	<5	<5	
	12/7/2011	**8.6 J**	<5	<5	**3.7 J**	<5	**28**	<5	<5	<10	<5	<5	
MW-26	7/25/2011	**8,500 B**	<2500	<2500	<2500	<2500	<2500	**2,700 B**	**59,000**	<5000	<2500	<2500	
	12/8/2011	<2000	<1000	<1000	<1000	<1000	<1000	**1,200 B**	**22,000**	<2000	<1000	<1000	
	2/23/2012	**630 JB**	<500	<500	<500	<500	<500	**420 JB**	**7,900**	<1000	<500	<500	
	12/9/2013	<60	<5	<8	<20	**19 J**	<10	<20	**6,800**	<20	**11 J**	**32 J**	

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-27	7/25/2011	<31000	<10000	**6,200 J**	<10000	<10000	<10000	<10000	**260,000**	<20000	<10000	<10000	
	10/19/2011	**11,000 J**	<10000	<10000	<10000	<10000	<10000	**7,300 J**	**160,000**	<20000	<10000	<10000	
	12/8/2011	**14,000 J**	<10000	<10000	<10000	<10000	<10000	**8,800 JB**	**210,000**	<20000	<10000	<10000	
	2/23/2012	**8,800 JB**	<10000	<10000	<10000	<10000	<10000	**6,600 JB**	**180,000**	<20000	<10000	<10000	
	5/4/2012	**6,400 JB**	<5000	<5000	<5000	<5000	<5000	**6,000**	**100,000**	<10000	<5000	<5000	
	7/18/2012	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**110,000**	<10000	<5000	<5000	2-Butanone - 2,700 J µg/L
	2/5/2013	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**67,000**	<5000	<2500	<2500	
	4/17/2013	<300	**37 J**	<40	<100	**50 J**	**99 J**	<100	**95,000**	<100	**42 J**	**140 J**	
	6/5/2013	<300	**100 J**	<40	<100	**69 J**	**74 J**	<100	**110,000**	<100	**64 J**	**210 J**	
	12/10/2013	<300	**31 J**	<40	<100	**87 J**	**140 J**	<100	**110,000**	<100	**82 J**	**240 J**	
	6/3/2014	<600	<50	<50	<200	**110**	**100 J**	<200	**150,000**	<200	**90 J**	<50	
	8/27/2014	<300	**28 J**	<25	<100	**130**	**150 J**	<100	**140,000**	<100	**110**	**360**	
	10/21/2014	<300	**34 J**	<25	<100	**92**	**110 J**	<100	**150,000**	<100	**78**	**270**	
	12/10/2014	<300	<25	<25	<100	**99**	**310**	<100	**48,000**	<100	**84**	**320**	
(Dup.)	12/10/2014	<300	<25	<25	<100	**100**	**300**	<100	**52,000**	<100	**85**	**320**	
	3/3/2015	well not accessible due to snow/ice cover											
	4/29/2015	<300	<25	<25	<100	**57**	**53 J**	<100	**110,000**	<100	**39 J**	**150**	
	8/13/2015	<300	<25	<25	<100	**72**	**130 J**	<100	**70,000**	<100	**56**	**200**	
	11/4/2015	<3000	<250	<250	<1000	<250	<500	<1000	**110,000**	<1000	<250	<250	
	1/6/2016	<300	<25	<25	<100	<25	**120 J**	<100	**67,000**	<100	**46 J**	**220**	Ethylbenzene - 120 µg/L

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MW-27	3/15/2016	**350**	**57**	<5	**95**	**120**	**350**	<20	**110,000**	<20	**110**	**450**	2-Butanone - 69 J µg/L; carbon disulfide - 24 J µg/L; chloromethane - 12 J µg/L
(Cont.)	4/14/2016	<600	<50	<50	<200	<50	<100	<200	**35,000**	<200	<50	**120**	
	5/10/2016	<120	**19 J**	<10	**42 J**	**33**	<40	**91 J**	**11,000**	<40	**28**	**110**	
	6/13/2016	<60	**17**	<5	**68**	**52**	**130**	<20	**19,000**	**26 J**	**48**	**190**	
	7/12/2016	<120	<10	<10	<40	**15 J**	**33 J**	<40	**9,900**	<40	<10	**41**	
	8/2/2016	<120	**11 J**	<10	<10	**70**	**150**	<40	**32,000**	**47 J**	**61**	**220**	
	9/19/2016	<6	**5**	<0.5	**14**	**12**	**43**	<2	**900**	**8**	**33**	**8**	
	11/14/2016	<6	**3**	<0.5	<2	**7**	**21**	<2	**550**	**19**	**10**	**3**	
	4/25/2017	<300	<25	<25	<100	**57**	<50	<100	**40,000**	<100	**44 J**	**150**	
	11/14/2017	<120	<10	<10	<40	**43**	**34 J**	<10	**38,000**	<40	**36**	**120**	
(Dup.)	11/14/2017	<120	<10	<10	<40	**42**	**38 J**	<10	**38,000**	<40	**34**	**120**	
	2/27/2018	**17 J**	**6**	<1	**46**	**63**	**170**	<1	**13,000**	**33**	**42**	**150**	cis-1,2-DCE - 1 J µg/L
	7/16/2018	<60	**8 J**	<5	**29 J**	**34**	**96**	<5	**8,100**	<20	**16**	**76**	
(Dup.)	7/16/2018	<60	**8 J**	<5	**34 J**	**42**	**99**	<5	**7,700**	**34 J**	**21**	**90**	
	9/12/2018	<14	**9 J**	<4	**29 J**	**63**	**49 J**	<6	**25,000**	<4	**37**	**140**	
	4/30/2019	**8 J**	**2**	<0.2	**14**	**9**	**43**	<0.3	**1,200**	**5 J**	**2**	**13**	2-butanone - 7 J ug/L
	7/18/2019	**620 JR**	**62 J**	<1,000 R	<2,000 R	<1,000 R	**84 J**	<1,000 R	**25,000 J**	<1,000 R	<1,000 R	<1,000 R	4-methyl-2-pentanone - 180 J µg/L
	9/12/2019	<10	<5.0	<5.0	<10	<5.0	**1.7 J**	<5.0	**2.6 J**	<5.0	<5.0	<5.0	
	11/20/2019	<10	**0.37 J**	<5.0	<10	<5.0	<10	<5.0	**490 D**	<5.0	<5.0	**0.38 J**	
	7/14/2020	<5.0	<0.20	<0.24	<0.26	<0.20	<0.20	<0.65	**11**	<0.26	<0.20	<0.20	
	8/10/2020	<2,500	<1,300	**290 J**	<2,500	<1,300	<2,500	<1,300	**41,000**	<1,300	<1,300	<1,300	4-methyl-2-pentanone - 160 J µg/L
	10/12/2020	<10	**1.7 J**	<5.0	**0.92 J**	**1.6 J**	**1.8 J**	<5.0	**140**	<5.0	**1.1 J**	**2.1 J**	Carbon disulfide - <10.0 µg/L; cis-1,2-DCE - 0.37 J µg/L
	4/20/2021	<50	**5.6 J**	<25	**19 J**	**12 J**	**18 J**	<25	**1,700 D**	<25	**12 J**	**22 J**	Carbon disulfide - 13 J µg/L
	7/28/2021	<10	**2.0 J**	<5.0	**6.4 J**	**1.4 J**	**22**	<5.0	**20**	**0.79 J**	<5.0	<5.0	Carbon disulfide - 3.3 J µg/L; cis-1,2-DCE - 0.38 J µg/L

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MW-28	6/13/2016	<60	**28**	<5	<20	**33**	**300**	<20	**35,000**	**40 J**	**20**	**89**	
(Dup.)	6/13/2016	<60	**27**	<5	<20	**28**	**310**	<20	**29,000**	**41 J**	**17**	**74**	
	7/13/2016	<120	**20 J**	<10	<40	**15 J**	**120**	<40	**24,000**	<40	**37**	<10	
	9/19/2016	<300	<25	<25	<100	<25	**170 J**	<100	**28,000**	<100	**65**	<25	
	11/14/2016	<120	**27**	<10	<40	**27**	**94 J**	<40	**47,000**	<40	**69**	**16 J**	
	4/25/2017	<120	**14 J**	<10	<40	<10	<20	<40	**12,000**	<40	<10	**11 J**	
	6/20/2017	<600	**97 J**	<50	<200	<50	**170 J**	<200	**110,000**	<200	<50	**70 J**	
	7/20/2017	<600	**57 J**	<50	<200	<50	**120 J**	<200	**100,000**	<200	<50	**58 J**	
	11/15/2017	<60	**25**	<5	<20	**26**	**54**	<5	**21,000**	<20	**7 J**	**36**	
	2/27/2018	<300	**26 J**	<25	<100	<25	**59 J**	<25	**23,000**	<100	<25	**28 J**	
	7/16/2018	**790**	**190**	**16**	<20	**45**	**77**	<5	**230,000**	<20	**22**	**89**	2-butanone - 98 J µg/L; carbon disulfide - 50 µg/L; chlorobenzene - 9 J µg/L; chloromethane - 56 µg/L; 4-methyl-2-pentanone - 65 J µg/L;
	9/11/2018	**520**	**130**	**11**	**55**	**69**	**360**	<3	**160,000**	<2	**35**	**150**	2-butanone - 49 J µg/L; carbon disulfide - 51 µg/L; chlorobenzene - 11 µg/L; chloromethane - 5 J µg/L; 4-methyl-2-pentanone - 110 µg/L;
	4/30/2019	<350	**170 J**	<100	<100	<200	**290 J**	<150	**350,000 E**	<100	<200	<500	
	7/18/2019	<5,000 R	**120 J**	<2,500 R	<5,000 R	<2,500 R	**260 J**	<2,500 R	**180,000 DJ**	<2,500 R	<2,500 R	<2,500 R	4-methyl-2-pentanone - 110 JR µg/L
	9/12/2019	<25,000 R	<13,000 R	**1,100 J**	<25,000 R	<13,000 R	<25,000 R	<13,000 R	**340,000**	<13,000 R	<13,000 R	<13,000 R	Dichloromethane - 1,900 JR µg/L
	11/20/2019	<25,000	<13,000	<13,000	<25,000	<13,000	<25,000	<13,000	**300,000**	<13,000	<13,000	<13,000	
	7/13/2020	<5,000 R	<200 R	<240 R	<260 R	<200 R	<200 R	<650 R	**120,000 J**	<260 R	<200 R	<200 R	
	8/10/2020	<10,000	<5,000	<5,000	<10,000	<5,000	**420 J**	<5,000	**150,000**	<5,000	<5,000	**250 J**	
	10/12/2020	<10,000	<5,000	<5,000	<10,000	<5,000	**990 J**	<5,000	**120,000**	<5,000	<5,000	**250 J**	
(Dup.)	10/12/2020	<5,000	<2,500	<2,500	<5,000	**100 J**	**1,100 J**	<2,500	**130,000 D**	**140 J**	<2,500	**220 J**	
	4/20/2021	<1,000	<500	**52 J**	<1,000	<500	**100 J**	<500	**18,000**	<500	<500	**29 J**	
	7/28/2021	<1,000	<500	**36 J**	<1,000	**35 J**	**440 J**	<500	**29,000 D**	<500	<500	<500	
(Dup.)	7/28/2021	<1,000	<500	**77 J**	<1,000	**34 J**	**460 J**	<500	**35,000 D**	<500	<500	<500	Bromodichloromethane - 28 J µg/L

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NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-37R	5/3/2012	**18 J**	<10	<10	<10	<10	**5.4 J**	<10	**250**	<20	<10	<10	Sample collected after well development.
	7/17/2012	<20	<10	<10	<10	<10	<10	<10	**390**	<20	<10	<10	
	7/18/2012	<50	<25	<25	<25	<25	<25	<25	**640**	<50	<25	<25	
	11/29/2012	<100	<50	<50	<50	<50	<50	<50	**1,900**	<100	<50	<50	
MP-1	2/18/2004	**5,000**	<1000	<1000	<1000	<1000	<1000	**610 JB**	**35,000**	<2000	<1000	<1000	
	4/7/2005	**94 J**	<100	<100	**78 J**	<100	**78 J**	<100	**1,300**	<100	<100	<100	
	6/23/2005	**7,000**	<2000	<2000	<2000	<2000	<2000	**600 J**	**36,000**	<2000	<2000	<4000	
	2/16/2006	<10	<10	<10	<10	<10	**39 J**	**3 JB**	**8 J**	<10	<10	<10	
(Dup.)	2/16/2006	**18 B**	<10	<10	<10	<10	**38 J**	**4 JB**	**8 J**	<10	<10	<10	
	5/2/2006	**450 J**	<500	<500	<500	<500	<500	**330 JB**	**5,600**	<500	<500	<500	Chlorobenzene - 150 J µg/L
(Dup.)	5/2/2006	<500	<500	<500	<500	<500	<500	**320 JB**	**5,400**	<500	<500	<500	
	3/14/2007	<100	<100	<100	**56 J**	<100	**120**	**320 JB**	**1,100**	**71 J**	<100	<100	
	9/21/2007	<20	<20	<20	<20	<20	<20	<20	**50**	<20	<20	<20	
	11/5/2015	<6	<0.5	<0.5	<2	**0.5 J**	**21**	<2	**190**	<2	<0.5	**0.8 J**	2-Butanone - 14 µg/L
MP-2	2/18/2004	<200	<100	<100	<100	<100	<100	**67 JB**	**2,200**	<200	<100	<100	
	6/23/2005	**12 J**	**5 J**	<20	<20	**8 J**	**470 E**	**5 J**	**13**	<20	<20	**4 J**	
DIL	6/23/2005	**51 B**	<50	<50	<50	<50	**350**	**10 J**	**12 J**	<50	<50	<50	
	10/25/2005	<500	<500	<500	<500	<500	**330 J**	**1,000**	**4,600**	<500	<500	<500	
	6/2/2009	<100	<50	<50	<50	<50	**310**	**77**	**1,200**	<50	<50	<50	
	8/26/2009	<20	<10	<10	**32**	**6.9 J**	**280**	<10	**330**	<10	<10	<10	
	5/12/2011	<10	<5	<5	<5	<5	<5	<5	**70**	<10	<5	<5	
	10/19/2011	**16**	<5	<5	<5	<5	<5	<5	**58**	<10	<5	<5	
	5/2/2012	**15 J**	<10	<10	<10	<10	**5.5 J**	<10	**260**	<20	<10	<10	
MP-3	2/18/2004	<25000	<12000	<12000	<12000	<12000	<12000	**6,500 JB**	**410,000**	<25000	<12000	<12000	
	6/1/2009	<2000	<1000	<1000	<1000	<1000	<1000	<1000	**39,000**	<1000	<1000	<1000	
	8/25/2009	<1000	<500	<500	<500	<500	<500	<500	**15,000**	<500	<500	<500	
		well destroyed during 2010-2011 soil excavation activities											
MP-4	2/19/2004	<100	<50	<50	<50	<50	<50	**89 B**	**1,700**	<100	<50	<50	
		well destroyed during 2010-2011 soil excavation activities											

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-8	2/19/2004	<10	<5	<5	<5	<5	<5	**9 B**	<5	<10	<5	<5	
MP-9	2/19/2004	<10	<5	<5	<5	<5	<5	**7 B**	**12**	**72**	<5	**2 J**	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	**5 JB**	<10	<5	<5	
	10/28/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/23/2005	**37**	<10	<10	<10	<10	<10	**2 J**	<10	<10	<10	<10	
MP-10	2/20/2004	<10	**4 J**	<5	<5	<5	<5	**7 B**	**400 E**	**6 J**	<5	**3 J**	
MP-10 RE	2/20/2004	<2000	<1000	<1000	<1000	<1000	<1000	**780 JB**	**1,700 D**	<2000	<1000	<1000	
	6/16/2004	**45 JB**	<50	<50	<50	<50	<50	<50	**910**	**34 J**	<50	<50	
	4/8/2005	<10	<10	<10	<10	<10	<10	<10	**21**	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	**13**	**10 J**	<10	<10	<10	
	2/16/2006	<10	<10	<10	<10	<10	<10	**4 JB**	<10	<10	<10	<10	
	5/2/2006	<10	<10	<10	<10	<10	<10	**5 JB**	**9 J**	<10	<10	<10	
	8/21/2006	<10	<10	<10	<10	<10	**8 J**	<10	**31**	<10	<10	<10	2-Butanone - 38 µg/L
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	
	8/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/10/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/2/2012	**4.7 J**	<5.0	<5.0	<5.0	<5.0	**2.2 J**	<5.0	**2.9 J**	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	**1.6 J**	<5.0	<5.0	<10	<5.0	<5.0	
(Dup.)	11/28/2012	<10 J	<5.0 J	<5.0 J	<5.0 J	<5.0 J	**5.6 J**	<5.0 J	<5.0 J	<10 J	<5.0 J	<5.0 J	
	4/16/2013	<6	<0.5	<0.8	<2	<0.8	**2 J**	<2	<0.7	<2	<0.8	<0.8	

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NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-11	2/20/2004	<10000	<5000	<5000	<5000	<5000	<5000	**4,700 JB**	**150,000**	<10000	<5000	<5000	
	6/23/2005	<10000	<10000	<10000	<10000	<10000	<10000	**2,300 J**	**150,000**	<10000	<10000	<10000	
	10/25/2005	<5000	<5000	<5000	<5000	<5000	<5000	**2,700 J**	**60,000**	<5000	<5000	<5000	
	2/16/2006	**16,000 B**	<10000	<10000	<10000	<10000	<10000	**4,300 JB**	**190,000**	<10000	<10000	<10000	
	3/14/2007	<5000	<5000	<5000	<5000	<5000	<5000	<5000	**97,000**	<5000	<5000	<5000	
	9/20/2007	<10000	<10000	<10000	<10000	<10000	<10000	<10000	**180,000**	<10000	<10000	<10000	
	4/8/2009	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**100,000**	<10000	<5000	<5000	
	8/25/2009	<2500	<1200	<1200	<1200	<1200	<1200	<1200	**27,000**	<1200	<1200	<1200	
	11/3/2009	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**71,000**	<5000	<2500	<2500	
	2/17/2010	<2000	<1000	<1000	<1000	<1000	<1000	**2,700**	**35,000**	<2000	<1000	<1000	
	5/10/2011	<1000 J	<500 J	<500 J	<500 J	<500 J	<500 J	<500 J	**17,000 J**	<1000 J	<500 J	<500 J	
	5/12/2011	<710	<500	<500	<500	<500	<500	<500	**24,000 EJ**	<1000	<500	<500	
	12/8/2011	**830 J**	<500	<500	<500	<500	<500	**410 JB**	**12,000**	<1000	<500	<500	
	2/22/2012	**420 JB**	<500	<500	<500	<500	<500	**110 JB**	**13,000**	<1000	<500	<500	
	5/2/2012	**320 J**	<250	<250	<250	<250	<250	<250	**6,800**	<500	<250	<250	
(Dup.)	5/2/2012	**690 B**	<250	<250	**140 J**	<250	<250	**140 J**	**8,600**	<500	<250	<250	
	2/6/2013	<500	<250	<250	<250	<250	<250	<250	**5,000**	<500	<250	<250	
(Dup.)	2/6/2013	<100	<50	<50	<50	<50	<50	<50	**1,600**	<100	<50	<50	
	4/16/2013	<30	<3	<4	<10	**5 J**	**6 J**	<10	**6,000**	<10	<4	**7 J**	
	11/3/2015	<6	<0.5	<0.5	<2	<0.5	**5 J**	<2	**36**	<2	<0.5	**1**	Chlorobenzene - 0.8 J µg/L
MP-12	2/20/2004	<10	<5	<5	<5	<5	<5	**4 JB**	**160**	<10	<5	<5	
	2/16/2006	**32 B**	<10	<10	<10	<10	<10	**3 JB**	<10	<10	<10	<10	
	2/18/2010	<10	<5	<5	<5	<5	<5	**3.4 J**	<5	<10	<5	<5	
	10/18/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MP-23	6/2/2009	<200	<100	<100	<100	<100	<100	**100**	**3,700**	<100	<100	<100	
	8/25/2009	<200	<100	<100	<100	<100	<100	<100	**2,800**	<100	<100	<100	
	2/18/2010	<500	<250	<250	<250	<250	<250	<250	**7,400**	<500	<250	<250	
	5/11/2011	<50	<25	<25	<25	<25	<25	<25	**1,100 EJ**	<50	<25	<25	
	7/17/2012	<200	<100	<100	<100	<100	<100	<100	**3,700**	<200	<100	<100	
	2/5/2013	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**24**	<10	<5.0	<5.0	
	11/4/2015	<6	**2**	<0.5	<2	**0.9 J**	**3 J**	<2	**450**	<2	<0.5	**1**	

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Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-24	4/8/2009	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**96,000**	<10000	<5000	<5000	
	8/25/2009	<2500	<1200	<1200	<1200	<1200	<1200	<1200	**46,000**	<1200	<1200	<1200	
	11/3/2009	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**67,000**	<5000	<2500	<2500	
	2/18/2010	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**42,000**	<5000	<2500	<2500	
	5/11/2011	<200	<100	<100	<100	<100	<100	<100	**2,300**	<200	<100	<100	
	7/18/2012	<100	<50	<50	<50	<50	<50	<50	**1,000**	<100	<50	<50	
	7/18/2012	<100	<50	<50	<50	<50	<50	<50	**860**	<100	<50	<50	
	2/5/2013	<50	<25	<25	<25	<25	<25	<25	**590**	<50	<25	<25	
	4/25/2017	<6	**1**	<0.5	<2	<0.5	<1	<2	**90**	<2	<0.5	**0.9 J**	
	6/20/2017	<600	**58 J**	<50	<200	<50	<100	<200	**80,000**	<200	<50	**130**	
	7/20/2017	<120	**26**	<10	<40	**22**	**28 J**	<40	**26,000**	<40	**13 J**	**69**	
	11/15/2017	<60	**21**	<5	<20	**10**	<10	<5	**12,000**	<20	**6 J**	**25**	Chlorobenzene - 5 J µg/L
	2/27/2018	<60	**9 J**	<5	<20	<5	<10	<5	**3,900**	<20	<5	**7 J**	
	7/16/2018	<300	<25	<25	<100	<25	<50	<25	**17,000**	<100	<25	**46 J**	
	9/12/2018	**8 J**	**20**	<0.2	**10**	**38**	**33**	<0.3	**3,800 E**	<0.2	**24**	**86**	2-butanone - 2 J µg/L; carbon disulfide - 0.8 µg/L; chlorobenzene - 11 µg/L; 1,2-dichlorobenzene - 0.9 J; isopropylbenzene - 1 J µg/L; 4-methyl-2-pentanone - 4 J µg/L
	7/17/2019	**88 BJR**	**17 J**	<130 R	<250 R	**21 J**	**25 J**	<130 R	**11,000 DJ**	<130 R	**19 J**	**61 J**	2-butanone - 22 JR µg/L; 4-methyl-2-pentanone - 140 J µg/L; carbon disulfide - 34 J µg/L; chlorobenzene - 5.8 J µg/L
	9/12/2019	<100	**9.4 J**	**2.4 J**	<100	**7.1 J**	**19 J**	<50	**1,100**	<50	**3.1 J**	**15 J**	4-methyl-2-pentanone - 30 J µg/L; carbon disulfide - 3.3 J µg/L; chlorobenzene - 2.3 J µg/L
	11/20/2019	<100	**8.3 J**	<50	<100	**14 J**	**7.9 J**	<50	**3,700 D**	<50	**7.8 J**	**23 J**	Chlorobenzene - 2.4 J µg/L
	7/13/2020	<130 R	<5.0 R	**7.9 J**	<6.5 R	<5.0 R	**12 J**	<17 R	**3,700 J**	<6.5 R	<5.0 R	**8.4 J**	
	8/10/2020	<250	**22 J**	**11 J**	<250	**30 J**	**18 J**	<130	**9,500**	<130	**18 J**	**47 J**	4-methyl-2-pentanone - 16 J µg/L
	4/20/2021	<50	**4.2 J**	<25	<50	**1.9 J**	<50	<25	**880**	<25	**2.0 J**	**5.1 J**	4-methyl-2-pentanone - 1.1 J µg/L
	7/28/2021	<50	**3.0 J**	<25	<50	**2.1 J**	<500	<25	**870**	<25	<25	<25	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-25	6/2/2009	<10000	<5000	<5000	<5000	<5000	<5000	**6,000**	**150,000**	<5000	<5000	<5000	
	2/18/2010	<500	<250	<250	<250	<250	<250	<250	**7,100**	<500	<250	<250	
	5/10/2011	<1000	<500	<500	<500	<500	<500	<500	**11,000**	<1000	<500	<500	
	5/4/2012	**3,300 JB**	<2500	<2500	<2500	<2500	<2500	**2,600**	**79,000**	<5000	<2500	<2500	
	7/17/2012	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**66,000**	<5000	<2500	<2500	
	2/5/2013	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**130,000**	<10000	<5000	<5000	
	4/17/2013	<600	**78 J**	<80	<200	<80	**440 J**	<200	**160,000**	<200	<80	**110 J**	
	6/5/2013	<120	**51 J**	<40	<100	**47 J**	**190 J**	<200	**120,000**	<100	<40	**74 J**	
	12/10/2013	<300	**41 J**	<40	<100	**70 J**	**510**	<100	**98,000**	<100	<40	**87 J**	
	6/3/2014	<600	**60 J**	<50	<200	**73 J**	**670**	<200	**79,000**	<200	**91 J**	<50	
	8/27/2014	<120	**60**	<10	**44 J**	**51**	**570**	<40	**54,000**	<40	**11 J**	**65**	
(Dup.)	8/27/2014	<120	**65**	<10	**48 J**	**57**	**630**	<40	**58,000**	<40	**12 J**	**73**	
	10/21/2014	<600	**80 J**	<50	<200	**79 J**	**650**	<200	**100,000**	<200	<50	**98 J**	
	12/10/2014	<3000	<250	<250	<1000	<250	<500	<1000	**170,000**	<1000	<250	<250	
	3/3/2015	well not accessible due to snow/ice cover											
	4/28/2015	<120	**28**	<10	<40	<40	**230**	<40	**92,000**	<40	<10	**57**	
	8/13/2015	<60	**39**	<5	67	65	**550**	<20	**110,000**	<20	17	**96**	
	11/4/2015	<120	**19 J**	<10	<40	**29**	**300**	<40	**46,000**	<40	<10	**40**	
	1/6/2016	<300	**30 J**	<25	<100	**48 J**	**370**	<100	**73,000**	<100	<25	**62**	
	3/15/2016	<600	<50	<50	<200	<50	**110 J**	<200	**69,000**	<200	<50	<50	
	5/10/2016	<1200	<100	<100	<200	<100	**240 J**	<400	**150,000**	<200	<100	<100	
	6/13/2016	<600	<50	<50	<200	<50	**540**	<200	**95,000**	<200	<50	**62 J**	
	7/13/2016	<60	**28**	<5	**28 J**	**33**	**330**	<20	**53,000**	<20	**7 J**	**47**	
	9/19/2016	<60	**42**	<5	**54**	**52**	**530**	<20	**86,000**	<20	**74**	**13**	
	11/14/2016	<120	**35**	<10	<40	**38**	**180**	<40	**67,000**	<40	**48**	<10	
	4/25/2017	<120	<10	<10	<40	**11 J**	**190**	<40	**8,000**	<40	<10	**14 J**	
	6/20/2017	<1,200	**160 J**	<100	<400	<100	**230 J**	<400	**140,000**	<400	<100	<100	Chloromethane 210 µg/L
	7/20/2017	**1,400 J**	**160**	<50	<200	**78 J**	**240 J**	<200	**200,000**	<200	<50	**100**	Chloromethane 160 µg/L
	11/15/2017	**650 J**	**140**	<50	<200	**110**	**140 J**	<50	**100,000**	<200	<50	**140**	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-25 (Cont.)	2/27/2018	<300	**91**	<25	<100	**71**	**250 J**	<25	**170,000**	<100	<25	**96**	
(Dup.)	2/27/2018	**300 J**	**87**	<25	<100	**71**	**240 J**	<25	**180,000**	<100	<25	**94**	
	7/16/2018	**280**	**63**	<3	<10	**30**	**47**	<3	**140,000**	<10	**6**	**41**	2-butanone - 31 J µg/L; carbon disulfide - 32 µg/L; chlorobenzene - 3 J µg/L; chloromethane - 5 µg/L; 4-methyl-2-pentanone - 60 µg/L
	9/11/2018	**910 J**	**160**	<20	**35 J**	**96 J**	**250 J**	<30	**160,000**	<20	<40	**130 J**	2-butanone - 71 J µg/L; carbon disulfide - 46 µg/L
	4/30/2019	**260**	**160**	**10 J**	**43 J**	**68**	**430**	<15	**170,000**	<10	<20	**100 J**	4-methyl-2-pentanone - 240 J ug/L Chlorobenzene - 11 J ug/L
	7/18/2019	**620 JR**	**110 J**	<1,000 R	<2,000	<1,000 R	**330 J**	<1,000 R	**53,000 D**	<1,000 R	<1,000 R	**40 J**	4-methyl-2-pentanone - 130 J µg/L; carbon disulfide - 130 J µg/L
	9/12/2019	<10,000 R	**410 J**	**1,800 J**	<10,000 R	<5,000 R	**710 J**	<5,000 R	**170,000 J**	<5,000 R	<5,000 R	<5,000 R	Dichloromethane - 460 JR µg/L
	11/20/2019	<5,000	**200 J**	<2,500	<5,000	<2,500	**400 J**	<2,500	**140,000 D**	<2,500	<2,500	<2,500	4-methyl-2-pentanone - 170 J µg/L
	7/13/2020	<2,500 R	<100 R	**780 J**	<130 R	<100 R	**200 J**	<330 R	**60,000 J**	<130 R	<100 R	<100 R	Bromodichloromethane - 170 J µg/L
	8/10/2020	<5,000	<2,500	**600 J**	<5,000	<2,500	**300 J**	<2,500	**59,000**	<2,500	<2,500	<2,500	Bromodichloromethane - 170 J µg/L
	10/12/2020	<1,000	**200 J**	<500	**39 J**	**48 J**	**400 J**	<500	**110,000 DJ**	<500	<500	**79 J**	2-butanone - <1,000 µg/L; 4-methyl-2-pentanone - 110 J µg/L; carbon disulfide - <1,000 µg/L
	4/20/2021	<10,000	<5,000	**250 J**	<10,000	<5,000	**290 J**	<5,000	**100,000**	<5,000	<5,000	<5,000	
	7/28/2021	<1,000	**99 J**	**110 J**	<1,000	<500	**210 J**	<500	**66,000 D**	<5,000	<5,000	<5,000	Bromodichloromethane - 28 J µg/Lcarbon disulfide - 78 J µg/L
MP-26	6/2/2009	<500	<250	<250	<250	<250	<250	<250	**8,800**	<250	<250	<250	
	8/25/2009	<1000	<500	<500	<500	<500	<500	<500	**12,000**	<500	<500	<500	
	2/18/2010	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**64,000**	<5000	<2500	<2500	
	10/19/2011	**470 J**	<500	<500	<500	<500	<500	**280 J**	**13,000**	<1000	<500	<500	
	12/8/2011	**730 J**	<500	<500	<500	<500	<500	**450 JB**	**14,000**	<1000	<500	<500	
	2/22/2012	**480 JB**	<500	<500	<500	<500	<500	**210 JB**	**13,000**	<1000	<500	<500	
	5/3/2012	<1000	<500	<500	<500	<500	<500	<500	**13,000**	<1000	<500	<500	
	7/17/2012	<1000	<500	<500	<500	<500	<500	<500	**10,000**	<1000	<500	<500	
	2/5/2013	<4000	<2000	<2000	<2000	<2000	<2000	<2000	**69,000**	<4000	<2000	<2000	
	4/18/2013	<120	**20 J**	<16	<40	<16	<20	<40	**33,000**	<40	<16	<16	
	6/6/2013	<30	**3 J**	<4	<10	<4	<5	<10	**3,600**	<10	<4	<4	
	12/10/2013	<300	**30 J**	<40	<100	<40	<50	<100	**64,000**	<100	<40	<40	
	6/3/2014	<600	<50	<50	<200	<50	<100	<200	**41,000**	<200	<50	<50	
	8/28/2014	<300	<25	<25	<100	<25	<50	<100	**17,000**	<100	<25	<25	
	10/21/2014	<60	**6 J**	<5	<20	<5	<10	<20	**12,000**	<20	<5	<5	
	12/10/2014	<120	**10 J**	<10	<40	<10	<20	<40	**23,000**	<40	<10	<10	
	3/3/2015	<6	**17**	<0.5	**2 J**	**8**	**26**	<2	**29,000**	**3 J**	**4**	**16**	Chlorobenzene - 2 µg/L
	4/28/2015	<300	<25	<25	<100	<25	<50	<100	**23,000**	<100	<25	<25	
	8/13/2015	<60	**8 J**	<5	<20	<5	<10	<20	**13,000**	<20	<20	**8 J**	
	11/4/2015	<60	**6 J**	<5	<20	<5	<10	<20	**12,000**	<20	<10	**9 J**	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-26 (Cont.)	1/6/2016	<120	**10 J**	<10	<40	**11 J**	<20	<40	**17,000**	<40	<10	**19 J**	
	3/15/2016	<300	<25	<25	<100	<25	<50	<100	**14,000**	<100	<25	<25	
	5/10/2016	<120	**18 J**	<10	<40	**10 J**	<40	<20	**25,000**	<40	<10	**21**	
	6/14/2016	<60	**8 J**	<5	<20	<5	<10	<20	**18,000**	<20	<5	**9 J**	
	7/13/2016	<120	<10	<10	<40	<10	<40	<40	**12,000**	<40	<10	<10	
	9/20/2016	<300	<25	<25	<100	<25	<50	<100	**16,000**	<100	<25	<25	
	4/26/2017	<60	<5	<5	<20	<5	<10	<20	**8,100**	<20	<5	<5	
	6/20/2017	<1,200	**190 J**	<100	<400	<100	<200	<400	**210,000**	<400	<100	<100	
	7/20/2017	<600	**150**	<50	<200	<60	<100	<200	**250,000**	<200	<50	**81 J**	
	11/15/2017	<600	**94 J**	<50	<200	<50	**110 J**	<50	**150,000**	<200	<50	**72 J**	
	2/27/2018	**93**	**78**	<1	**8 J**	**38**	**100**	<1	**130,000**	**25**	**16**	**70**	2-butanone - 7 J µg/L; carbon disulfide - 12 µg/L; chlorobenzene - 18 µg/L; 4-methyl-2-pentanone - 71 µg/L
	7/17/2018	**770**	**170**	<5	<20	**26**	**18 J**	<5	**140,000**	<20	**13**	**52**	2-butanone - 34 J µg/L; carbon disulfide - 38 J µg/L; chlorobenzene - 16 µg/L; 4-methyl-2-pentanone - 340 µg/L
	9/11/2018	**460 J**	**130**	<20	<20	**51 J**	**37 J**	<30	**210,000**	<20	<40	<100	Carbon disulfide - 36 J µg/L; chlorobenzene - 24 µg/L; 4-methyl-2-pentanone - 440 µg/L
	4/30/2019	<180	<50	<50	<50	<100	<50	<75	**100,000**	<50	<100	<250	
Duplicate	4/30/2019	<180	<50	<50	<50	<100	<50	<75	**99,000**	<50	<100	<250	
	7/17/2019	<5,000 R	<2,500 R	<2,500 R	<5,000 R	<5,000 R	**120 J**	<2,500 R	**86,000 J**	<2,500 R	<2,500 R	<2,500 R	4-Methyl-2-pentanone - 180 J µg/L
	9/12/2019	<10,000 R	<5,000 R	**1,800 J**	<10,000 R	<5,000 R	<5,000 R	<5,000 R	**150,000 DJ**	<5,000 R	<5,000 R	<5,000 R	4-Methyl-2-pentanone - 470 J µg/L; Bromodichloromethane - 500 J µg/L
	11/20/2019	<20,000	<10,000	<10,000	<20,000	<10,000	<20,000	<10,000	**110,000**	<10,000	<10,000	<10,000	
	7/13/2020	<2,500 R	<100 R	**520 J**	<130 R	<100 R	<100 R	<330 R	**79,000 J**	<130 R	<100 R	<100 R	Bromodichloromethane - 140 J µg/L
	8/11/2020	<5,000	**120 J**	**670 J**	<5,000	<2,500	**130 J**	<2,500	**130,000 D**	<2,500	<2,500	**120 J**	4-Methyl-2-pentanone - 360 J µg/L
	10/13/2020	<10,000	<5,000	<5,000	<10,000	<5,000	<10,000	<5,000	**84,000**	<5,000	<5,000	<5,000	
	4/21/2021	<5,000	<2,500	**260 J**	<5,000	<2,500	<5,000	<2,500	**62,000**	<2,500	<2,500	<2,500	
	7/28/2021	<5,000	**170 J**	**490 J**	<5,000	<2,500	<5,000	<2,500	**130,000 D**	<2,500	<2,500	<2,500	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-27	6/2/2009	<10000	<5000	<5000	<5000	<5000	<5000	**6,100**	**130,000**	<5000	<5000	<5000	
	8/25/2009	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**50,000**	<2500	<2500	<2500	
	2/18/2010	<1000	<500	<500	<500	<500	<500	**400 J**	**13,000**	<1000	<500	<500	
	7/19/2012	<20	<10	<10	<10	<10	<10	<10	**260**	<20	<10	<10	
	2/5/2013	<2000	<1000	<1000	<1000	<1000	<1000	<1000	**41,000 EJ**	<2000	<1000	<1000	
	4/18/2013	<300	**34 J**	<40	<100	<40	**150 J**	<100	**67,000**	<100	<40	<40	
	6/6/2013	<120	**22 J**	<16	<40	<16	**44 J**	<40	**31,000**	<40	<16	<16	
	12/10/2013	<120	**<10**	<16	<40	<16	**57 J**	<40	**12,000**	<40	<16	<16	
(Dup.)	12/10/2013	<60	**10 J**	<8	<20	<8	**58**	<20	**12,000**	<20	<8	**9 J**	
	6/3/2014	<15	**15**	<1	**14**	**9**	**97**	<5	**33,000**	<13	**13**	**2 J**	Chlorobenzene - 2 J µg/L
	8/28/2014	<300	<25	<25	<25	<25	<50	<100	**18,000**	<100	<25	<25	
	10/21/2014	<60	<5	<5	<20	<5	**17 J**	<20	**8,500**	<20	<5	<5	
	12/10/2014	<120	**11 J**	<10	<40	**11 J**	**67 J**	<40	**33,000**	<40	<10	**15 J**	
	3/3/2015	<6	**4**	<0.5	**5**	**4**	**58**	<2	**9,400**	**4 J**	**1**	**6**	Chlorobenzene - 1 J µg/L
	4/28/2015	<300	<25	<25	<100	<25	**54 J**	<100	**28,000**	<100	<25	<25	
	8/13/2015	<60	**6** J	<5	<20	**7** J	**54**	<20	**14,000**	<20	<20	**10** J	
	11/4/2015	<60	<5	<5	<20	<5	**50 J**	<20	**5,500**	<20	<20	**7 J**	
	1/6/2016	<30	**3 J**	<3	**12 J**	**7**	**59**	<10	**5,200**	<10	<3	**9**	
	3/15/2016	<60	<5	<5	<20	**7 J**	**69**	<20	**11,000**	<20	<5	**10**	
(Dup.)	3/15/2016	<120	<10	<10	<40	<10	**50 J**	<40	**12,000**	<40	<10	<10	
	5/10/2016	<120	<10	<10	<40	<10	**79 J**	<40	**11,000**	<40	<10	**12 J**	
	6/13/2016	<12	**4**	<1	**6 J**	**6**	**55**	<4	**7,500**	<4	**1 J**	**9**	
	7/13/2016	<30	<3	<3	<10	**3 J**	**23 J**	<10	**4,200**	<10	<3	**4 J**	
	9/20/2016	<6	**6**	<0.5	**6**	**9**	**77**	<2	**10,000**	**5**	**14**	**2**	
	4/26/2017	<120	<10	<10	<40	<10	**52 J**	<40	**9,400**	<40	<10	<10	
	6/20/2017	**1,400 J**	**150**	<50	<200	<50	**180 J**	<200	**88,000**	<200	<50	<50	Chloromethane 60 J µg/L
	7/19/2017	**1,500 J**	**150**	<50	<200	<50	**100 J**	<200	**120,000**	<200	<50	<50	
	11/15/2017	<600	**180**	<50	<200	<50	<100	<50	**150,000**	<200	<50	**55 J**	4-methyl-2-pentanone - 410 J µg/L

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-27 (Cont.)	2/27/2018	**650 J**	**160**	<25	<100	**44 J**	**87 J**	<25	**280,000**	<100	<25	**61**	4-methyl-2-pentanone - 500 µg/L
	7/17/2018	**1,700**	**160**	<25	<100	<25	<50	<25	**32,000**	<100	<25	<25	
	9/11/2018	**1,200 J**	**190**	<20	<20	<40	**68 J**	<30	**99,000**	<20	<40	<100	2-butanone - 78 J µg/L; carbon disulfide - 33 J µg/L; chlorobenzene - 25 J µg/L; 4-methyl-2-pentanone - 450 J µg/L
	4/30/2019	<350	**120 J**	<100	<100	<200	<100	<150	**310,000**	<100	<200	<500	4-methyl-2-pentanone - 250 J ug/L
	7/17/2019	<500 R	**12 J**	<250 R	**53 J R**	**42 J**	**120 J**	<250 R	**15,000 DJ**	<250 R	**34 J**	**110 J**	Carbon Disulfide - 22 J µg/L;
	9/12/2019	<10,000 R	<5,000 R	**1,500 J**	<10,000 R	<5,000 R	**240 J**	<5,000 R	**120,000 J**	<5,000 R	<5,000 R	<5,000 R	4-methyl-2-pentanone - 310 J ug/L; Dichloromethane - 480 JR µg/L
	11/20/2019	<10,000	<5,000	<5,000	<10,000	<5,000	<10,000	<5,000	**200,000 D**	<5,000	<5,000	<5,000	4-methyl-2-pentanone - 410 J ug/L
	7/13/2020	<500 R	**62 J**	**110 J**	<26 R	<20 R	**43 J**	<65 R	**36,000 DJ**	<26 R	<20 R	<20 R	2-butanone - 87 J µg/L; 4-methyl-2-pentanone - 120 J µg/L; Bromodichloromethane - 21 J µg/L
	8/11/2020	<10	**7.7 J**	<5.0	**29**	**34**	**46**	<5.0	**14,000 D**	**1.0 J**	**28**	**85**	2-butanone - 2.1 J µg/L; Carbon Disulfide - 0.60 J µg/L; Chlorobenzene - 0.49 J µg/L; isopropylbenzene - 0.57 J µg/L; cis-1,2-DCE - 0.58 J µg/L
	10/13/2020	<1,000	**60 J**	<500	<1,000	<500	**22 J**	<500	**66,000 D**	<500	<500	**32 J**	4-methyl-2-pentanone - 190 J ug/L
	4/21/2021	<2,500	<1,300	**200 J**	<2,500	<1,300	**90 J**	<1,300	**47,000**	<1,300	<1,300	<1,300	4-methyl-2-pentanone - 74 J ug/L; Bromodichloromethane - 53 J µg/L
	7/28/2021	<2,500	<1,300	**290 J**	<2,500	<1,300	**67 J**	<1,300	**47,000**	<1,300	<1,300	<1,300	4-methyl-2-pentanone - 56 J ug/L; Bromodichloromethane - 64 J µg/L
MP-28	6/2/2009	<1000	<500	<500	<500	<500	<500	<500	**12,000**	<500	<500	<500	
	8/25/2009	<10	<5	<5	<5	<5	<5	<5	**100**	<5	<5	<5	
	2/18/2010	<50	<25	<25	<25	<25	<25	<25	**480**	<50	<25	<25	
	7/19/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**170**	<10	<5.0	<5.0	
	2/5/2013	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**41**	<10	<5.0	<5.0	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-29	6/2/2009	<50	<25	<25	<25	<25	<25	<25	**690**	<25	<25	<25	
	8/25/2009	<500	<250	<250	<250	<250	<250	<250	**6,000**	<250	<250	<250	
	2/18/2010	<500	<250	<250	<250	<250	<250	**130 J**	**5,600**	<500	<250	<250	
	7/18/2012	<1000	<500	<500	<500	<500	<500	<500	**15,000**	<1000	<500	<500	
	2/5/2013	<250	<120	<120	<120	<120	<120	<120	**2,300**	<250	<120	<120	
	11/3/2015	<120	<10	<10	<40	**84**	**68 J**	<40	**42,000**	<40	**120**	**360**	
	3/15/2016	<120	<10	<10	<40	<10	<20	<40	**26,000**	<40	<10	<10	
	5/10/2016	<120	<10	<10	<40	<10	**26 J**	<40	**10,000**	<40	<10	<10	
	6/13/2016	<12	**2 J**	<1	<4	**3**	**16**	<4	**5,200**	<4	<1	**4**	
	7/12/2016	<120	<10	<10	<40	<10	<40	<40	**11,000**	<40	<10	<10	
	9/20/2016	<30	<3	<3	<10	<3	**30**	<10	**7,400**	**12 J**	**3 J**	<3	
	11/15/2016	<120	<10	<10	<40	<10	<40	<40	**11,000**	<40	<10	<10	
	4/26/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	**16**	<2	<0.5	<0.5	
	6/19/2017	<120	<10	<10	<40	<10	<20	<40	**10,000**	<40	<10	<10	
	7/19/2017	<60	<5	<5	<20	<5	<10	<20	**7,100**	<20	<5	<5	Tetrachloroethylene 28 µg/L
(Dup.)	7/19/2017	<60	<5	<5	<20	<5	<10	<20	**6,500**	<20	<5	<5	
	11/15/2017	<30	<3	<3	<10	<3	<5	<3	**3,000**	<10	<3	<3	
	7/17/2018	**56**	<1	<1	<4	<1	<2	<1	**870**	<4	<1	<1	
	9/11/2018	**2 J**	**5**	<0.2	<0.2	<0.4	**0.5 J**	<0.3	**37**	<0.2	<0.4	<1	Carbon disulfide - 0.3 J µg/L; chlorobenzene - 0.6 J µg/L; 4-methyl-2-pentanone - 1 J µg/L
	4/30/2019	<0.7	**0.2 J**	**0.4 J**	**1 J**	**0.7 J**	**7**	<0.3	**940**	**3 J**	<0.4	<1	Chlorobenzene - 0.5 J ug/L
	7/17/2019	**52 BJR**	<50 R	<50 R	<100 R	<50 R	**13 J**	<50 R	**3,600 DJ**	<50 R	<50 R	<50 R	
	9/12/2019	<1,000	<500	**110 J**	<1,000	<500	**31 J**	<500	**12,000**	<500	<500	<500	
	7/13/2020	<130 R	<5.0 R	<6.0 R	<6.5 R	<5.0 R	**21 J**	<17 R	**14,000 DJ**	<6.5 R	<5.0 R	**7.6 J**	
	8/10/2020	<1,000	<500	**100 J**	<1,000	<500	**37 J**	<500	**17,000**	**29 J**	<500	**22 J**	Bromodichloromethane - 28 J µg/L
	10/13/2020	<1,000	<500	<500	<1,000	<500	**36 J**	<500	**16,000**	<500	<500	<500	
	4/20/2021	<2,500	<1,300	**210 J**	<2,500	<1,300	**59 J**	<1,300	**32,000**	<1,300	<1,300	<1,300	Bromodichloromethane - 62 J µg/L
	7/28/2021	<2,500	<1,300	**210 J**	<2,500	<1,300	**90 J**	<1,300	**42,000**	<1,300	<1,300	<1,300	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-30	4/8/2009	<1000	<500	<500	<500	<500	<500	<500	**19,000**	<1000	<500	<500	
	8/25/2009	<200	<100	<100	<100	<100	<100	<100	**2,300**	<100	<100	<100	
	2/18/2010	<1000	<500	<500	<500	<500	<500	<500	**14,000**	<1000	<500	<500	
(Dup.)	2/18/2010	<2000	<1000	<1000	<1000	<1000	<1000	<1000	**18,000**	<2000	<1000	<1000	
	5/10/2011	<200 J	<100 J	<100 J	<100 J	<100 J	<100 J	<100 J	**4,200 DJ**	<200 J	<100 J	<100 J	
(Dup.)	5/10/2011	<250	<120	<120	<120	<120	<120	<120	**4,400**	<250	<120	<120	
	5/12/2011	<1100 J	<500 J	<500 J	<500 J	<500 J	<500 J	<500 J	**17,000 J**	<1000 J	<500 J	<500 J	
	12/8/2011	**590 J**	<500	<500	<500	<500	<500	**410 JB**	**9,900**	<1000	<500	<500	
	5/2/2012	<1000	<500	<500	<500	<500	<500	<500	**11,000**	<1000	<500	<500	
	11/29/2012	<1000	<500	<500	<500	<500	<500	<500	**11,000**	<1000	<500	<500	
	2/6/2013	<250	<120	<120	<120	<120	<120	<120	**2,500**	<250	<120	<120	
	4/16/2013	<60	**8 J**	<8	<20	<8	<10	<20	**8,900**	<20	<8	<8	
	11/4/2015	<12	**7**	<1	<4	<1	<2	<4	**1,600**	<4	<1	**1 J**	
MP-31	6/2/2009	<10	<5	<5	<5	<5	**4.4 J**	**5.6**	<5	<5	<5	<5	
	2/17/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MP-32	6/2/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	2/17/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MP-33	4/8/2009	<20	<10	<10	<10	<10	<10	<10	**350**	**22**	<10	<10	
	8/24/2009	<10	<5	<5	<5	<5	<5	<5	**8.8**	<5	<5	<5	
	2/17/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MP-34	5/11/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	7/25/2011	<5.4	<5	<5	<5	<5	<5	<6.3	<5	<10	<5	<5	
MP-35	5/11/2011	<500	<250	<250	<250	<250	<250	<250	**7,400**	**300 J**	<250	<250	
	7/17/2012	<10	<5.0	<5.0	<5.0	**3.3 J**	**110**	<5.0	**4.2 J**	**130**	<5.0	**4.6 J**	
MP-36	10/19/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	2/21/2012	**5.9 JB**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
(Dup.)	2/21/2012	**8.2 JB**	<5.0	<5.0	<5.0	<5.0	<5.0	**4.8 JB**	<5.0	<10	<5.0	<5.0	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-37	10/19/2011	**4,900 J**	<5000	<5000	<5000	<5000	<5000	**3,100 J**	**190,000**	<10000	<5000	<5000	
	12/8/2011	<10000	<5000	<5000	<5000	<5000	<5000	**3,900 JB**	**170,000**	<10000	<5000	<5000	
(Dup.)	12/8/2011	<10000	<5000	<5000	<5000	<5000	<5000	**5,100 B**	**160,000**	<10000	<5000	<5000	
	2/21/2012	**3,000 JB**	<2500	<2500	<2500	<2500	<2500	**1,800 B**	**96,000**	<10000	<2500	<2500	
	5/3/2012	**4,000 J**	<2500	<2500	<2500	<2500	<2500	<2500	**56,000**	<5000	<2500	<2500	
	7/18/2012	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**54,000**	<5000	<2500	<2500	
	11/29/2012	<5000	<2500	<2500	<2500	<2500	<2500	<2500	**80,000**	<5000	<2500	<2500	
	2/6/2013	<10000	<5000	<5000	<5000	<5000	<5000	<5000	**110,000**	<10000	<5000	<5000	
	4/16/2013	<120	**22 J**	<16	<40	<16	**22 J**	<40	**33,000**	**49 J**	<16	<16	
	6/4/2013	<120	**23 J**	<16	<40	<16	**26 J**	<40	**40,000**	**51 J**	<16	<16	
	12/10/2013	<300	**89 J**	<40	<100	<40	**50 J**	<100	**110,000**	**120 J**	<40	<40	
	6/2/2014	<1200	**120 J**	<100	<400	<100	<200	<400	**110,000**	<400	<100	<100	
	8/27/2014	<120	**68**	<10	<40	**15 J**	**84 J**	<40	**91,000**	**200**	<10	**22**	
	12/10/2014	<600	**81 J**	<50	<200	<50	<100	<200	**130,000**	<200	<50	<50	
	3/3/2015	<6	**13**	<0.5	**6**	**6**	**30**	<2	**13,000**	**67**	**2**	**9**	Chlorobenzene - 1 J µg/L
	4/28/2015	<600	<50	<50	<200	<50	<100	<200	**70,000**	<200	<50	<50	
	8/13/2015	<60	**49**	<5	<20	**14**	**54**	<20	**61,000**	**98**	<5	**19**	
	11/4/2015	<120	**69**	<10	<40	**14 J**	**58 J**	<40	**79,000**	**130**	<10	**20**	
	1/6/2016	<120	**69**	<10	<40	**17 J**	**74 J**	<40	**68,000**	<40	<10	**22**	
	3/14/2016	**150 J**	**78**	<5	<20	**25**	**91**	<20	**120,000**	<20	**8 J**	**40**	
	4/14/2016	<600	**64 J**	<50	<200	<50	<100	<200	**100,000**	**210 J**	<50	<50	Carbon disulfide - 15 J µg/L; chlorobenzene - 8 J µg/L; chloromethane - 5 J µg/L
	5/10/2016	<1200	<100	<100	<200	<100	<200	<400	**100,000**	<200	<100	<100	
	6/13/2016	<600	<50	<50	<200	<50	<100	<200	**57,000**	<200	<50	<50	
	7/12/2016	**150 J**	**24**	<10	<40	<10	**29 J**	<40	**31,000**	<40	<10	<10	
	8/2/2016	<300	**46 J**	<25	<100	<25	<50	<100	**71,000**	<100	<25	<25	
	9/19/2016	<300	**35 J**	<25	<100	<25	**68 J**	<100	**57,000**	**150 J**	**27 J**	<25	
	11/14/2016	<120	**34**	<10	<40	**14 J**	**35 J**	<40	**59,000**	**70 J**	**21**	<10	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-37	4/26/2017	<300	**60**	<25	<100	<25	<50	<100	**73,000**	<100	<25	<25	
(Cont.)	6/19/2017	<1,200	**120 J**	<100	<400	<100	<200	<400	**180,000**	<400	<100	<100	
	7/19/2017	<600	**75 J**	<50	<200	<50	<100	<200	**150,000**	**220 J**	<50	<50	
	11/15/2017	<120	**27**	<10	<40	**13 J**	**41 J**	<10	**43,000**	<40	<10	**19 J**	
	2/27/2018	<300	**30 J**	<25	<100	<25	<50	<25	**60,000**	<100	<25	<25	
	7/17/2018	<300	<25	<25	<100	<25	<50	<25	**41,000**	<100	<25	<25	
	9/11/2018	<70	**29 J**	<20	**23 J**	<40	**57 J**	<30	**57,000**	<20	<40	<100	
(Dup.)	9/11/2018	<70	**28 J**	<20	<20	<40	**67 J**	<30	**57,000**	<20	<40	<100	
	4/30/2019	<70	**23 J**	<20	<20	<40	<20	<30	**30,000**	<20	<40	<100	
	7/17/2019	<110 R	**25 J**	<12 R	**82 J R**	**18 J**	**93 J**	<250 R	**19,000 DJ**	**120 J**	<10 R	**34 J**	
(Dup.)	7/17/2019	<110 R	**26 J**	<12 R	**95 J R**	**17 J**	**110 J**	<250 R	**18,000 DJ**	**140 J**	<10 R	**33 J**	
	9/12/2019	<2,500	<1,300	**460 J**	<2,500	<1,300	<2,500	<1,300	**24,000**	**81 J**	<1,300	<1,300	Bromodichloromethane - 120 J µg/L
	11/20/2019	<1,000	**23 J**	<500	<1,000	<500	**50 J**	<500	**19,000 D**	**44 J**	<500	<500	
(Dup.)	11/20/2019	<2,000	<1,000	<1,000	<1,000	<1,000	<2,000	<1,000	**18,000**	<1,000	<1,000	<1,000	
	7/13/2020	<250 R	<10 R	<12 R	**39 J**	<10 R	**50 J**	<33 R	**7,500 J**	**80 J**	<10 R	**12 J**	
(Dup.)	7/13/2020	<250 R	<10 R	<12 R	**47 J**	<10 R	**48 J**	<33 R	**7,400 J**	**85 J**	<10 R	<10 R	
	8/10/2020	<500	**27 J**	<250	<500	**17 J**	**61 J**	<250	**54,000 D**	**110 J**	<250	**28 J**	
(Dup.)	8/10/2020	<500	**32 J**	**18 J**	**75 J**	**15 J**	**75 J**	<250	**55,000 D**	**140 J**	<250	**33 J**	
	10/13/2020	<1,000	<500	<500	**53 J**	<500	**42 J**	<500	**17,000**	**66 J**	<500	<500	
	4/19/2021	<1,000	<500	**110 J**	<1,000	<500	<1,000	<500	**11,000**	<500	<500	<500	Bromodichloronethane - 32 J µg/L
(Dup.)	4/19/2021	<1,000	<500	**100 J**	<1,000	<500	<1,000	<500	**12,000**	**34 J**	<500	<500	Bromodichloronethane - 26 J µg/L
	7/28/2021	<1,000	**20 J**	**91 J**	**91 J**	<500	**110 J**	<500	**20,000 D**	**180 J**	<500	<500	Bromodichloronethane - 25 J µg/L
MP-38	10/20/2011	**24 J**	<25	<25	**13 J**	<25	**60**	**15 J**	**500**	<50	<25	<25	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-39	10/18/2011	**52 J**	<50	<50	<50	<50	<50	**60**	**1,700**	<100	<50	<50	
	11/4/2015	<6	**4**	<0.5	<2	<0.5	**3 J**	<2	**750**	<2	<0.5	0.5 J	
	11/14/2017	<120	**46**	<10	<40	<10	<20	<10	**29,000**	<40	<10	<10	
	2/27/2018	<12	**7**	<1	<4	<1	**3 J**	<1	**1,100**	<4	<1	<1	
	9/11/2018	**1 J**	**5**	<0.2	<0.2	**0.5 J**	**4 J**	<0.3	**1,600**	<0.2	<0.4	<1	
	12/6/2018	**21**	**6**	<0.2	**0.9 J**	**0.5 J**	**2 J**	<0.3	**740**	<0.2	<0.4	<1	Methyl acetate - 0.6 J µg/L
	4/30/2019	**12 J**	**7**	**0.2 J**	**1 J**	**0.5 J**	**2 J**	<0.3	**1,100**	**1 J**	<0.4	<1	Methyl acetate - 0.6 J µg/L
	9/12/2019	<50	**2.6 J**	**1.3 J**	<50	<25	**3.3 J**	<25	**600**	<25	<25	<25	
(Dup.)	9/12/2019	<50	**2.3 J**	<25	<50	<25	**2.6 J**	<25	**540**	<25	<25	<25	
	11/20/2019	**8.7 BJ**	**4.2 J**	<10	<20	<10	**4.2 J**	<10	**240**	<10	<10	**0.52 J**	
	7/13/2020	<130 R	**17 J**	<6.0 R	<6.5 R	<5.0 R	<5.0 R	<17 R	**3,500 J**	<6.5 R	<5.0 R	<5.0 R	
	10/13/2020	<20	**34**	<10	**18 J**	**2.1 J**	**19 J**	<10	**15,000 D**	**23**	**1.5 J**	**4.3 J**	4-Methyl-2-pentanone - 2.3 J µg/L; carbon disulfide - <20 µg/L
	4/20/2021	<20	**39**	<10	**6.1 J**	**1.6 J**	**11 J**	<10	**4,700 D**	**3.3 J**	**0.62 J**	**2.2 J**	4-Methyl-2-pentanone - 1.4 J µg/L; carbon disulfide - 5.8 J µg/L
MP-40	7/17/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	6/3/2014	<6	<0.5	<0.5	<2	<0.8	<1	<2	<0.5	<2	<0.5	<0.5	
IS-1	8/24/2009	<10	<5	<5	<5	<5	<5	**5.1**	**4.4 J**	<5	<5	<5	
	2/18/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5.0	
IS-2	8/24/2009	<50	<25	<25	<25	<25	<25	<25	**900**	<25	<25	<25	cis-1,3-Dichloropropene - 8.9 J µg/L
	2/17/2010	<500	<250	<250	<250	<250	<250	<250	**5,500**	<500	<250	<250	

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
OFF-SITE MONITORING WELL/POINTS													
MW-18	5/3/2006	<50	<50	<50	<50	<50	<50	**21 JB**	**580**	<50	<50	<50	
	8/22/2006	<50	<50	<50	<50	<50	<50	<50	**590**	<50	<50	<50	
	12/20/2006	<10	<10	<10	<10	<10	<10	**4 JB**	<10	<10	<10	<10	
	3/14/2007	<100	<100	<100	<100	<100	<100	<100	**1,400**	<100	<100	<100	
	5/23/2007	<100	<100	<100	<100	<100	<100	<100	**580**	<100	<100	<100	
	9/21/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/27/2008	<200	<200	<200	<200	<200	<200	<200	**1,900**	<200	<200	<200	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/16/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/8/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	11/4/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	Chloromethane - 620 E µg/L
	2/19/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/9/2011	<20	<10	<10	<10	<10	<10	<10	**290**	<20	<10	<10	
	7/27/2011	<8.3	<5	<5	<5	<5	<5	<7.3	<5	<10	<5	<5	
	5/3/2012	**6.8 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	4/18/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/2/2014	<6	<0.5	<0.5	<2	<0.8	<1	<2	<0.5	<2	<0.5	<0.5	
	12/9/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	1/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	**2.2 J**	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MW-19	5/3/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/22/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/20/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	
	5/23/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/21/2007	<10	<10	<10	<10	<10	<10	<10	**18**	<10	<10	<10	
(& Dup.)	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/28/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(Dup.)	3/28/2008	<10	<10	<10	<10	<10	<10	<10	**7.9 J**	<10	<10	<10	
	6/25/2008	<10	<10	<10	<10	<10	<10	**5.1 J**	<10	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/16/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/8/2009	**11**	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	11/4/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	2/19/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/9/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/3/2012	<10	<5.0	<5.0	<5.0	<5.0	**3.9 J**	<5.0	**3.2 J**	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	4/18/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/2/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	12/9/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	1/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	**0.8 J**	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	**14**	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	<5.0	<5.0	**0.54 J**	<5.0	<5.0	**0.27 J**	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<5.0	<5.0	**0.85 J**	<5.0	<5.0	<5.0	
MP-5	2/18/2004	<10	<5	**1 J**	<5	<5	<5	**4 JB**	**44**	<10	<5	<5	
	6/14/2004	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/27/2008	<10	<10	<10	<10	<10	2.0 J	<10	<10	<10	<10	<10	
	12/16/2008	<10	<10	<10	**3.1 J**	<10	**4.5 J**	<10	<10	<10	<10	<10	

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-6	6/14/2004	**410 JB**	<500	<500	<500	<500	<500	<500	**9,100**	<1000	<500	<500	
(& Dup.)	10/27/2004	<10	<10	<10	<10	<10	<10	<10	**120/150**	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	
	6/23/2005	<500	<500	<500	<500	<500	<500	<500	**7,900**	<500	<500	<500	
	10/25/2005	<10	<10	<10	<10	<10	<10	**4 JB**	**6 J**	<10	<10	<10	
(Dup.)	10/25/2005	<10	<10	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	
	5/2/2006	<10	**3 J**	<10	<10	<10	<10	**5 JB**	**150**	<10	<10	<10	
	8/22/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/20/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/23/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	3/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<500	<500	<500	<500	<500	<500	<500	**5,600**	<500	<500	<500	
	8/27/2008	<100	<100	<100	<100	<100	<100	<100	**1,600**	<100	<100	<100	
(Dup.)	8/27/2008	<100	<100	<100	**23 J**	<100	<100	<100	**1,200**	<100	<100	<100	
	12/16/2008	<10	<10	<10	**32**	<10	**8.6 J**	<10	<10	<10	<10	<10	
	4/7/2009	<10	<5	<5	**62**	<5	**25**	<5	<5	<10	<5	<5	
	6/1/2009	<100	<50	<50	**100**	<50	**120**	**88 B**	**1,800**	<50	<50	<50	
(cont.)	11/4/2009	<10	<5	<5	**95**	<5	**110**	<5	<5	<10	<5	<5	
MP-6	2/17/2010	<10	<5	<5	<5	<5	<5	<5	**2.7 J**	<10	<5	<5	
(cont.)	5/12/2011	<10	<5	<5	**46**	<5	**160**	<5	<5	<10	<5	<5	
	10/18/2011	<10	<5	<5	**63**	<5	**190**	<5	<5	<10	<5	<5	
	5/2/2012	**28 JB**	<25	<25	**67**	<25	**540**	<25	<25	<50	<25	<25	
	11/27/2012	<100	<50	<50	**90 J**	<50	**1,400 J**	<50	<50	<100	<50	<50	
	4/17/2013	<6	<0.5	<0.8	**51**	<0.8	**570**	<2	**0.8 J**	<2	<0.8	<0.8	
(& Dup.)	6/4/2014	<6	<0.5	<0.8	**26/26**	<0.8	**330/360**	<2	<0.5	<2	<0.8	<0.5	
	12/9/2014	<6	<0.5	<0.5	**35**	<0.5	**410**	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	**24**	<0.5	**390**	<2	<0.5	<2	<0.5	<0.5	1,2-Dichloropropane - 10 µg/L
	1/6/2016	<6	<0.5	<0.5	**15**	<0.5	**370**	<2	<0.5	<2	<0.5	<0.5	
(Dup.)	1/6/2016	<6	<0.5	<0.5	**24**	<0.5	**360**	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	**12**	<0.5	**260**	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	**5**	<0.5	**110**	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	**5 J**	<0.5	**130**	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	**0.9 J**	<0.4	**27**	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	**0.72 J**	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L

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Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-7	2/18/2004	<10	<5	**2 J**	**2 J**	<5	**2 J**	**5 B**	**4 J**	<10	<5	<5	
	6/14/2004	<10	<5	<5	<5	<5	<5	<5	**3 JB**	<10	<5	<5	
	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
		well abandoned in December 2008											
MP-13	9/9/2004	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/25/2005	<10	<10	<10	<10	<10	<10	**4 JB**	<10	<10	<10	<10	
		well abandoned in December 2008											
MP-14	9/9/2004	**76**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**850**	<5.0	<5.0	<5.0	
(& Dup.)	4/7/2005	<10	<10	<10	<10	<10	<10	<10	**46/48**	<10	<10	<10	
(& Dup.)	6/23/2005	<10	<10	<10	<10	<10	<10	<10	**110/170**	<10	<10	<10	
	10/25/2005	<10	<10	<10	**6 J**	<10	<10	<10	**7 J**	<10	<10	<10	
	5/3/2006	<10	<10	<10	<10	<10	<10	**5 JB**	<10	<10	<10	<10	
	8/22/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/19/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/23/2007	<10	<10	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	
	9/20/2007	<100	<100	<100	<100	<100	<100	<100	**870**	<100	<100	<100	
	12/11/2007	<100	<100	<100	<100	<100	<100	<100	**1,400**	<100	<100	<100	
	3/27/2008	<200	<200	<200	<200	<200	<200	<200	**3,100**	<200	<200	<200	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	**10**	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	**140**	<10	<10	<10	
(& Dup.)	12/17/2008	<10	<10	<10	<10	<10	<10	<10	**38/48**	<10	<10	<10	
(& Dup.)	4/7/2009	<10	<5	<5	<5	<5	<5	<5	**67/68**	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	**14**	<5	<5	<5	
	11/3/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
(Dup.)	11/3/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
(cont.)	2/17/2010	**8.2 J**	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-14	5/9/2011	<10	<5	<5	<5	<5	**12**	<5	**85**	<10	<5	<5	
(cont.)	4/17/2013	<6	<0.5	<0.8	<2	<0.8	**10**	<2	**180**	<2	<0.8	<0.8	
(& Dup.)	6/4/2013	<6	<0.5	<0.8	**3 J/3 J**	<0.8	**5 J/4 J**	<2	**23/21**	<2	<0.8	<0.8	
	12/9/2013	<6	<0.5	<0.8	<2	<0.8	**22**	<2	**8**	<2	<0.8	<0.8	
	6/4/2014	<6	<0.5	<0.5	<2	<0.5	**9**	<2	**5**	<2	<0.5	<0.5	
	12/9/2014	<6	<0.5	<0.5	<2	<0.5	**7**	<2	**1**	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	**2 J**	<2	<0.5	<2	<0.5	<0.5	
	1/6/2016	<6	<0.5	<0.5	<2	<0.5	**12**	<2	**1**	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	**17**	<2	**0.8 J**	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	**7**	<2	**9**	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	**9**	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	**0.4 J**	<0.4	**7**	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	**8.4 J**	<5.0	**1.1 J**	<5.0	<5.0	**0.26 J**	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	**6.3 J**	<5.0	**0.22 J**	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
MP-15	9/9/2004	**12**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
(Dup.)	9/9/2004	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	12/17/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
MP-16	9/9/2004	**13**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	5/23/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/8/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
MP-17	9/7/2004	<2500	<1200	<1200	<1200	<1200	<1200	<1200	**10,000**	<2500	<1200	<1200	
	10/27/2004	<250	<250	<250	<250	<250	<250	<250	**4,800**	<250	<250	<250	
	4/7/2005	<10	<10	<10	<10	<10	**12**	<10	**1,400 E**	<10	<10	<10	
	4/7/2005	<200	<200	<200	<200	<200	<200	<200	**1,400 D**	<200	<200	<200	
	6/23/2005	<100	<100	<100	<100	<100	<100	<100	**1,200**	<100	<100	<100	
	10/25/2005	<200	<200	<200	<200	<200	<200	**340**	**1,900**	<200	<200	<200	
	5/3/2006	<10	<10	<10	<10	<10	<10	<10	**160**	<10	<10	<10	
	12/19/2006	<10	<10	<10	<10	<10	**6 J**	<10	**180**	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	<10	**78**	<10	<10	<10	
	5/23/2007	<200	<200	<200	<200	<200	<200	<200	**2,200**	<200	<200	<200	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	**330/540 E**	<10	<10	<10	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-17	12/11/2007	<20	<20	<20	<20	<20	<20	<20	**220**	<20	<20	<20	
(Cont.)	3/27/2008	<20	<20	<20	<20	<20	<20	<20	**240**	<20	<20	<20	
(& Dup.)	6/25/2008	<10	<10	<10	<10	<10	<10	<10	**8.3 J/8.4**	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	**4.3 J**	<10	<10	<10	
	12/17/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/8/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	11/4/2009	<10	<5	<5	<5	<5	<5	<5	**8.5**	<10	<5	<5	Chloromethane - 680 E µg/L
	2/17/2010	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	4-Methyl-2-pentanone - 2.8 J µg/L
	5/9/2011	<10 J	<5 J	<5 J	<5 J	<5 J	<5 J	<5 J	**4.7 J**	<10 J	<5 J	<5 J	
	10/18/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/2/2012	**5.9 J**	<5.0	<5.0	<5.0	<5.0	**2.7**	<5.0	**3.0 J**	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	**1.9 J**	<5.0	<5.0	<10	<5.0	<5.0	
	4/18/2013	<6	<0.5	<0.8	<2	<0.8	**1 J**	<2	<0.7	<2	<0.8	<0.8	
MP-17	6/2/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
(cont.)	12/9/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	**3 J**	<2	<0.5	<2	<0.5	<0.5	
	1/6/2016	<6	<0.5	<0.5	<2	<0.5	**1 J**	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	**4 J**	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	**0.58 J**	<5.0	**1.7 J**	<5.0	<5.0	**0.41 J**	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	**1.6 J**	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
MP-18	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/23/2005	<10	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	**7 J**	<10	<10	<10	<10	
	5/3/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/19/2006	**17**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	2-Butanone - 10 µg/L; methyl acetate - 7 J µg/L
	5/23/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/20/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/27/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/2/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	4/17/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
MP-19	6/23/2005	**13**	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	<10	
	5/3/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/2/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	12/9/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	1/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
MP-20	10/27/2004	**10**	<10	**12**	<10	<10	<10	<10	<10	<10	<10	<10	Bromodichloromethane - 3 J µg/L
		well abandoned in December 2008											
MP-21	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
		well abandoned in December 2008											
MP-22	11/15/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/23/2005	<10	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	**7 J**	<10	<10	<10	<10	
	5/2/2006	<10	<10	<10	<10	<10	<10	**5 JB**	**10 J**	<10	<10	<10	
(& Dup.)	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	12/19/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	3/14/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	5/23/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/21/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	**58**	<10	<10	<10	
	8/28/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/17/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
(& Dup.)	4/7/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/8/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
(cont.)	11/4/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	

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Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
MP-22	2/19/2010	<10	<5	**4.5 J**	<5	<5	<5	<5	<5	<10	<5	<5	
(cont.)	5/9/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/3/2012	**6.1 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	11/28/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	4/17/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/4/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	12/8/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/12/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	3/15/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/12/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/24/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/12/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	9/11/2019	<10	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	Chloromethane - <5.0 µg/L
32 Craig St.1	10/26/2005	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	<10	
32 Craig St.2	10/26/2005	<10	<10	<10	<10	<10	<10	**5 J**	<10	<10	<10	<10	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
QA/QC SAMPLES													
TB	12/7/1993	<10	<10	<10	NA	<10	NA	<10	<10	<10	**1 JB**		
	2/18/2004	<10	<5	<5	<5	<5	<5	**5 JB**	<5	<10	<5	<5	
	2/20/2004	<10	<5	<5	<5	<5	<5	**10 B**	<5	<10	<5	<5	
	6/16/2004	**19 B**	<5	<5	<5	<5	<5	**8**	<5	<10	<5	<5	2-Butanone - 18 µg/L
	9/7/2004	**14 B**	<5	<5	<5	<5	<5	**6 J**	<5	<5	<5	<5	
	9/9/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
	10/26/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	10/28/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	11/15/2004	**19**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2005	**9 JB**	<10	<10	<10	<10	<10	**2 JB**	<10	<10	<10	<10	
	6/23/2005	**16**	<10	<10	<10	<10	<10	**4 J**	<10	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	5/2/2006	**14**	<10	<10	<10	<10	<10	**7 JB**	<10	<10	<10	<10	
	5/3/2006	**11**	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/19/2006	<10	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
	5/23/2007	**8 JB**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/21/2007	**14**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	**9.2 J**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/28/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<10	<10	**8.4 J**	<10	<10	<10	<10	<10	<10	<10	<10	
	8/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/16/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/7/2009	**9.9 J**	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
(cont.)	6/8/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
TB (cont.)	8/25/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	11/4/2009	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	2/19/2010	<10	<5	**2.9 J**	<5	<5	<5	**4 J**	<5	<10	<5	<5	
	5/9/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/11/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	7/25/2011	**7.9 JB**	<5	<5	<5	<5	<5	**7.4 B**	<5	<10	<5	<5	
	10/18/2011	**5.8 J**	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	12/8/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	2/23/2012	**12 B**	<5	<5	<5	<5	<5	**1.6 JB**	<5	<10	<5	<5	
	5/2/2012	**7.2 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	5/4/2012	**7.3 J**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	7/17/2012	**7.5 JB**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	11/29/2012	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	2/6/2013	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	4/17/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	4/18/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/5/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/6/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	12/10/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	6/4/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/28/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/4/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	

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Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
TB (cont.)	1/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	3/14/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	5/10/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	6/13/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/2/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/14/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/25/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	6/20/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/20/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/9/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	2/22/2018	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/16/2018	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/6/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	12/5/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	4/30/2019	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	7/17/2019	**2.2 BJ**	<5.0 R	<5.0 R	<10 R	<5.0 R	<10 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	
	9/12/2019	**2.2 J**	<5.0 R	<5.0 R	<10 R	<5.0 R	<10 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	PCE - 0.25 J µg/L
	11/20/2019	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	
	7/14/2020	<5.0 R	<0.20R	<0.24 R	<0.26 R	<0.20 R	<0.20 R	<0.65 R	<0.20 R	<0.26 R	<0.20 R	<0.20 R	
	8/10/2020	<10 R	<5.0 R	<5.0 R	<10 R	<5.0 R	<10 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	
	10/12/2020	**7.0 J**	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	2-Butanone - 3.1 J µg/L; 2-hexanone - 0.31 J µg/L; chloromethane - 0.36 BJ µg/L
	4/19/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	
	7/28/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**0.54 J**	<5.0	<5.0	**0.23 J**	2-Butanone - 3.9 J µg/L; 2-hexanone - 0.57 J µg/L

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		***50***	***1***	***7***	***NS***	***5***	***NS***	***5***	***5***	***NS***	***5***	***5***	
FB	2/20/2004	<10	<5	<5	<5	<5	<5	**10 B**	<5	<10	<5	<5	
	6/15/2004	<10	<5	<5	<5	<5	<5	<5	**3 JB**	<10	<5	<5	
	9/9/2004	<10	<5.0	**12**	<5.0	<5.0	<5.0	<5.0	**2 J**	<5.0	<5.0	<5.0	
	10/27/2004	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	11/15/2004	**15**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	4/8/2005	< 10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/23/2005	**16**	<10	<10	<10	<10	<10	**5 JB**	<10	<10	<10	<10	
	10/25/2005	<10	<10	<10	<10	<10	<10	**6 J**	<10	<10	<10	<10	
	5/2/2006	**9 J**	<10	<10	<10	<10	<10	**5 JB**	<10	<10	<10	<10	Chlorobenzene - 7 J µg/L
	5/3/2006	<10	<10	<10	<10	<10	<10	**3 J**	<10	<10	<10	<10	Chlorobenzene - 5 J µg/L
	8/21/2006	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/19/2006	<10	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
	3/14/2007	<10	<10	<10	<10	<10	<10	**6 JB**	<10	<10	<10	<10	
	5/23/2007	**7 JB**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	9/21/2007	**8 J**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/11/2007	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	3/26/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	6/25/2008	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	8/26/2008	**8.3 JB**	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	12/16/2008	<10	<10	<10	<10	<10	<10	**2.4 J**	<10	<10	<10	<10	
	4/7/2009	**16**	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	6/1/2009	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
	6/8/2009	<10	<5	<5	<5	<5	<5	**5.1 B**	<5	<5	<5	<5	
	11/4/2009	<10	<5	<5	<5	<5	<5	**5.4**	<5	<10	<5	<5	
	2/19/2010	**13**	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	5/9/2011	<10	<5	<5	<5	<5	<5	<6.3	<5	<10	<5	<5	
	7/27/2011	**8.2 JB**	<5	<5	<5	<5	<5	**8.1 B**	<5	<10	<5	<5	
	10/18/2011	<10	<5	<5	<5	<5	<5	**2.2 J**	<5	<10	<5	<5	
	12/8/2011	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	
	2/21/2012	**6.6 JB**	<5	<5	<5	<5	<5	**1.4 JB**	<5	<10	<5	<5	
	5/2/2012	**5.1 JB**	<5.0	<5.0	<5.0	<5.0	<5.0	**3.4 J**	<5.0	<10	<5.0	<5.0	
	7/17/2012	**9.9 JB**	<5.0	<5.0	<5.0	<5.0	<5.0	**2.1 J**	<5.0	<10	<5.0	<5.0	2-Butanone - 19 µg/L

Table 1
Groundwater Analytical Data Summary - Volatile Organic Compounds (VOCs)
Former Norton/Nashua - Watervliet, New York

Sample Designation	Sampling Date	Acetone (µg/L)	Benzene (µg/L)	Chloro-form (µg/L)	Cyclo-hexane (µg/L)	Ethyl-benzene (µg/L)	Methyl-Cyclohexane (µg/L)	Methylene Chloride (µg/L)	Toluene (µg/L)	Heptane (µg/L)	o-Xylenes (µg/L)	m,p-Xylenes (µg/L)	Notes
NYS Standard/Guidance Value		*50*	*1*	*7*	*NS*	*5*	*NS*	*5*	*5*	*NS*	*5*	*5*	
FB (cont.)	2/6/2013	<10	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	
	6/6/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	
	12/10/2013	<6	<0.5	<0.8	<2	<0.8	<1	<2	<0.7	<2	<0.8	<0.8	cis-1,2-dichloroethene - 1 J µg/L
	6/4/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	8/27/2014	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/5/2015	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	1/7/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	3/15/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	5/10/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	6/14/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/13/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/20/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/15/2016	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	4/20/2017	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	6/20/2017	<6	<0.5	<0.5	**15**	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	7/20/2017	<6	<0.5	<0.5	**12**	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	11/15/2017	<6	<0.5	<0.5	**3 J**	<0.5	<1	**0.5 J**	<0.5	<2	<0.5	<0.5	
	7/12/2018	<6	<0.5	<0.5	<2	<0.5	<1	<2	<0.5	<2	<0.5	<0.5	
	9/13/2018	**1 J**	<0.2	<0.2	<0.2	<0.4	<0.2	**0.8 J**	**0.8 J**	<0.2	<0.4	<1	
	12/5/2018	<0.7	<0.2	<0.2	<0.2	<0.4	<0.2	**0.3 J**	<0.2	<0.2	<0.4	<1	
	4/30/2019	<0.7	<0.2	**0.4 J**	<0.2	<0.4	<0.2	<0.3	<0.2	<0.2	<0.4	<1	
	7/18/2019	**10 BJ**	<5.0 R	<5.0 R	<10 R	<5.0 R	<5.0 R	<5.0 R	**0.58 J**	<5.0 R	<5.0 R	**0.26 J**	2-butanone - 0.85 J µg/L
	9/12/2019	**2.7 BJ**	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	2-butanone - 0.84 J µg/L; PCE - 0.35 J µg/L
	7/14/2020	<5.0	<0.20	<0.24	<0.26	<0.20	<0.20	<0.65	<0.20	<0.26	<0.20	<0.20	
	8/10/2020	<10 R	<5.0 R	<5.0 R	<10 R	<5.0 R	<10 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	<5.0 R	
	10/13/2020	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	2-Butanone - 3.8 J µg/L; 2-hexanone - 0.41 J µg/L; chloromethane - 0.35 BJ µg/L
	4/20/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<5.0	
	7/28/2021	<10	<5.0	<5.0	<10	<5.0	<10	<5.0	**0.79 J**	<5.0	**0.20 J**	**0.36 J**	2-Butanone - 3.5 J µg/L; 2-hexanone - 0.42 J µg/L; methyl acetate - 0.36 J µg/L

NOTES:

µg/L = micrograms per liter; Dup. = duplicate sample; FB = field blank; TB = trip blank; NA = not analyzed for the indicated parameter;
ND = not detected; B = detected in the laboratory blank; DIL/D = laboratory diluted sample; E = laboratory estimated concentration;
J = estimated concentration, detected below the quantitation limit; < ("less than") = analyte concentration below the laboratory detection limit; BPQL = compound reported present below the practical quantitation limit, "-" = analytical data/report not available for review; R = data rejected due to headspace

VOCs analyzed via EPA Method 8260 plus heptane (and tentatively identified compounds [TICs] in selected previous samples).
Only detected analytes are tabulated above. For a complete list of analytes, see the original laboratory reports.

Table 2
Summary of Groundwater Analytical Results (Perfluoroalkyl/Polyfluoroalkyl Substances [PFAS] Compounds)
Former Norton/Nashua Tape Products Facility
Watervliet, New York

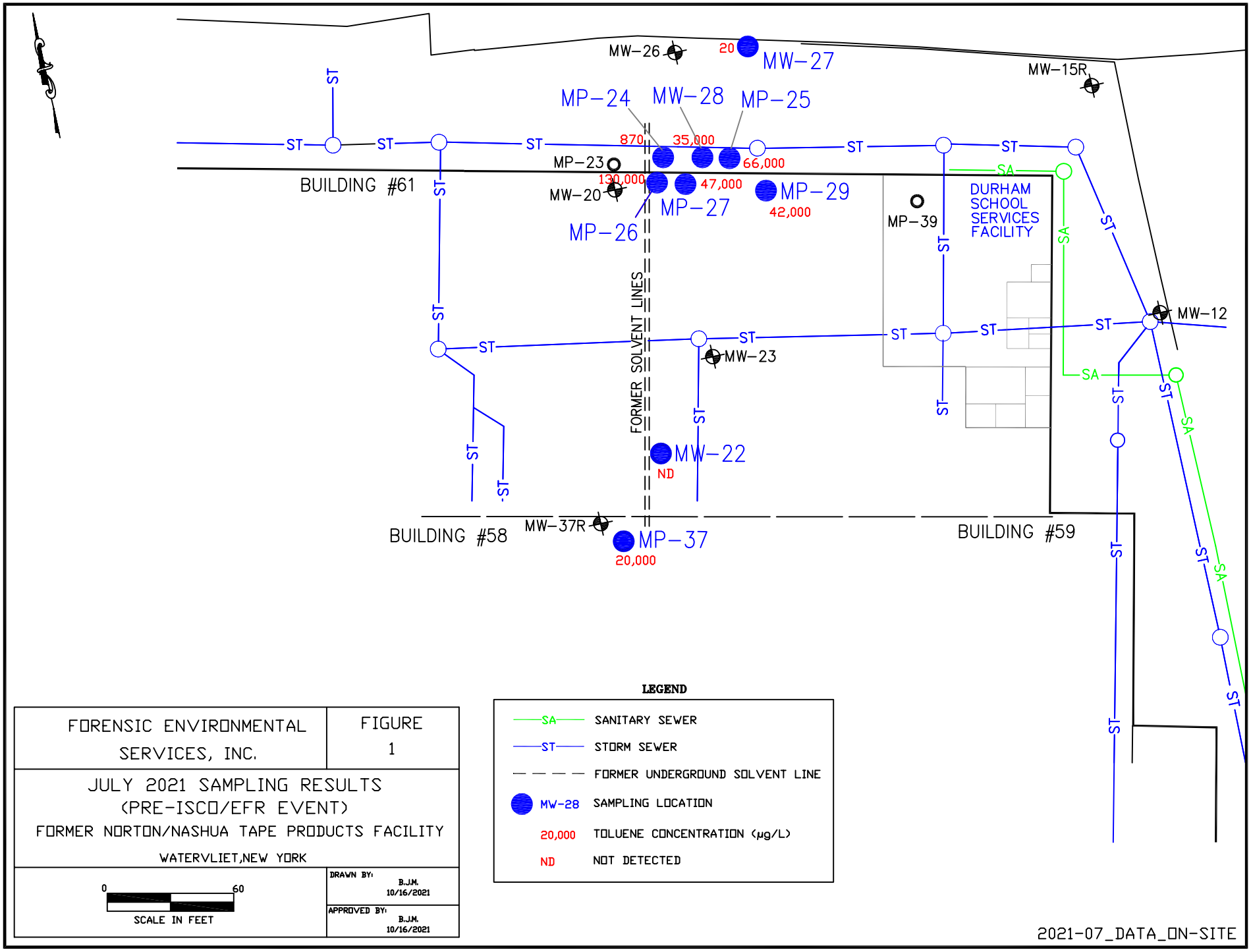
		MONITORING WELL SAMPLES												QAQC SAMPLES		
Analysis Name	**Units**	**MP-25** 7/28/2021	**MP-26** 7/28/2021	**MP-27** 7/28/2021	**MP-29** 7/28/2021	**MP-37** 7/28/2021	**MW-15R** 6/27/2017	**MW-15R** (Dup.) 6/27/2017	**MW-25** 6/27/2017	**MW-26** 6/27/2017	**MW-27** 7/28/2021	**MW-28** 7/28/2021	**MW-28 (Dup.)** 7/28/2021	**FB** 7/28/2021	**TB** 7/28/2021	***NYSDEC Screening Level*** [1]
Perfluorooctanoic acid (PFOA)	ng/l	**7.2 J**	<20	**6.6 J**	<20	**2.4**	**49**	**22**	**1.2 J**	**3.7**	**3.2**	**6.1 J**	**5.2 J**	<1.7	<1.9	***10***
Perfluorooctanesulfonic acid (PFOS)	ng/l	**14 JI**	**8.2 JI**	**6.7 JI**	<20	**2.8 IJ**	**11**	**10**	**13**	**29**	**8.4 J**	**6.6 JI**	**7.9 JI**	<1.7	<1.9	***10***
10:2 FTS	ng/l	<50	<50	<50	<50	<4.8	NA	NA	NA	NA	<4.9	<50	<50	<4.4	<4.6	
4:2 Fluorotelomer sulfonic acid	ng/l	<20	<20 J	<20	<20	<1.9 J	NA	NA	NA	NA	<2.0	<20	<20	<1.7	<1.9	
6:2 Fluorotelomer sulfonic acid	ng/l	<50	<50	<50	<50	<4.8	NA	NA	NA	NA	<4.9	<50	<50	<4.4	<4.6	
8:2 Fluorotelomer sulfonic acid	ng/l	<30	<30	<30	<30	<2.9	NA	NA	NA	NA	<2.9	<30	<30	<2.6	<2.8	
NEtFOSAA	ng/l	<30	<30	<30	<30	<2.9 J	NA	NA	NA	NA	<2.9	<30	<30	<2.6	<2.8	
NMeFOSAA	ng/l	<20	<20	<20	<20	<1.9 J	NA	NA	NA	NA	<2.0	<20	<20	<1.7	<1.9	
Perfluorobutanesulfonic acid	ng/l	<20	<20	<20	<20	**1.4 J**	**18**	**19**	**4.1**	**1.7 J**	**1.1 J**	<20	<20	<1.7	<1.9	
Perfluorobutanoic acid	ng/l	<50	<50	<50	<50	<4.8 J	**14 B**	**13 B**	<1.9	<2.0	<4.9	<50	<50	<4.4	<4.6	
Perfluorodecanesulfonic acid	ng/l	<20	<20	<20	<20	<1.9	<1.9	<2.0	<1.9	<2.0	<2.0	<20	<20	<1.7	<1.9	
Perfluorodecanoic acid	ng/l	<20	<20	<20	<20	<1.9 J	<1.9	<2.0	**0.53 J**	**1.4 J**	<2.0	<20	<20	<1.7	<1.9	
Perfluorododecanesulfonic acid (PFDoS)	ng/l	<30	<30	<30	<30	<2.9	NA	NA	NA	NA	<2.9	<30	<30	<2.6	<2.8	
Perfluorododecanoic acid	ng/l	<20	<20	<20	<20	<1.9 J	<1.9	<2.0	<1.9	<2.0	<2.0	<20	<20	<1.7	<1.9	
Perfluoroheptanesulfonic acid	ng/l	<20	<20	<20	<20	<1.9	<1.9	**0.88 J**	<1.9	<2.0	<2.0	<20	<20	<1.7	<1.9	***100***
Perfluoroheptanoic acid	ng/l	<20	<20	<20	<20	**0.49 J**	**15**	**15**	<1.9	**1.3 J**	**1.0 J**	<20	<20	<1.7	<1.9	
Perfluorohexadecanoic acid	ng/l	<30	<30	<30	<30	<2.9	NA	NA	NA	NA	<2.9 J	<30	<30	<2.6	<2.8	
Perfluorohexanesulfonic acid	ng/l	**64 I**	**33 I**	<20	<20	**1.3 JI**	**57**	**63**	**1.0 J**	**1.3 J**	**1.4 J**	**10 JI**	<20	<1.7	<1.9	
Perfluorohexanoic acid	ng/l	**9.0 JI**	**6.5 J**	**5.8 J**	<20	<1.9 J	**17**	**17**	<1.9	<2.0	**2.9 J**	**5.9 JI**	**6.0 J**	<1.7	<1.9	
Perfluorononanesulfonic acid	ng/l	<20	<20	<20	<20	<1.9	NA	NA	NA	NA	<2.0	<20	<20	<1.7	<1.9	
Perfluorononanoic acid (PFNA)	ng/l	<20	<20	<20	<20	<1.9 J	<1.9	<2.0	**1.9**	**1.9 J**	**0.49 J**	<20	<20	<1.7	<1.9	
Perfluorooctadecanoic acid	ng/l	<30	<30	<30	<30	<2.9	NA	NA	NA	NA	<2.9	<30	<30	<2.6	<2.8	
Perfluoropentanesulfonic acid	ng/l	<20	<20	<20	<20	<1.9	NA	NA	NA	NA	<2.0	<20	<20	<1.7	<1.9	
Perfluoropentanoic acid	ng/l	<20	<20	**12 J**	<20	<1.9	**13**	**14**	<1.9	<2.0	**4.9 J**	<20	**5.8 J**	<1.7	<1.9	
Perfluorotetradecanoic acid	ng/l	<20	<20	<20	<20	<1.9	**1.8 JB**	**0.70 JB**	**2.4 B**	**2.1 B**	<2.0	<20	<20	<1.7	<1.9	
Perfluorotridecanoic acid	ng/l	<20 J	<20	<20	<20	<1.9 J	<1.9	<2.0	<1.9	<2.0	<2.0 J	<20 J	<20	<1.7	<1.9	
Perfluoroundecanoic acid	ng/l	<20	<20	<20	<20	<1.9 J	<1.9	<2.0	<1.9	<2.0	<2.0	<20	<20	<1.7	<1.9	
Total PFAS Compounds	ng/l	**94.2**	**47.7**	**31.1**	ND	**8.4**	**195.8**	**174.6**	**24.1**	**42.4**	**23.4**	**28.6**	**24.9**	ND	ND	***500***

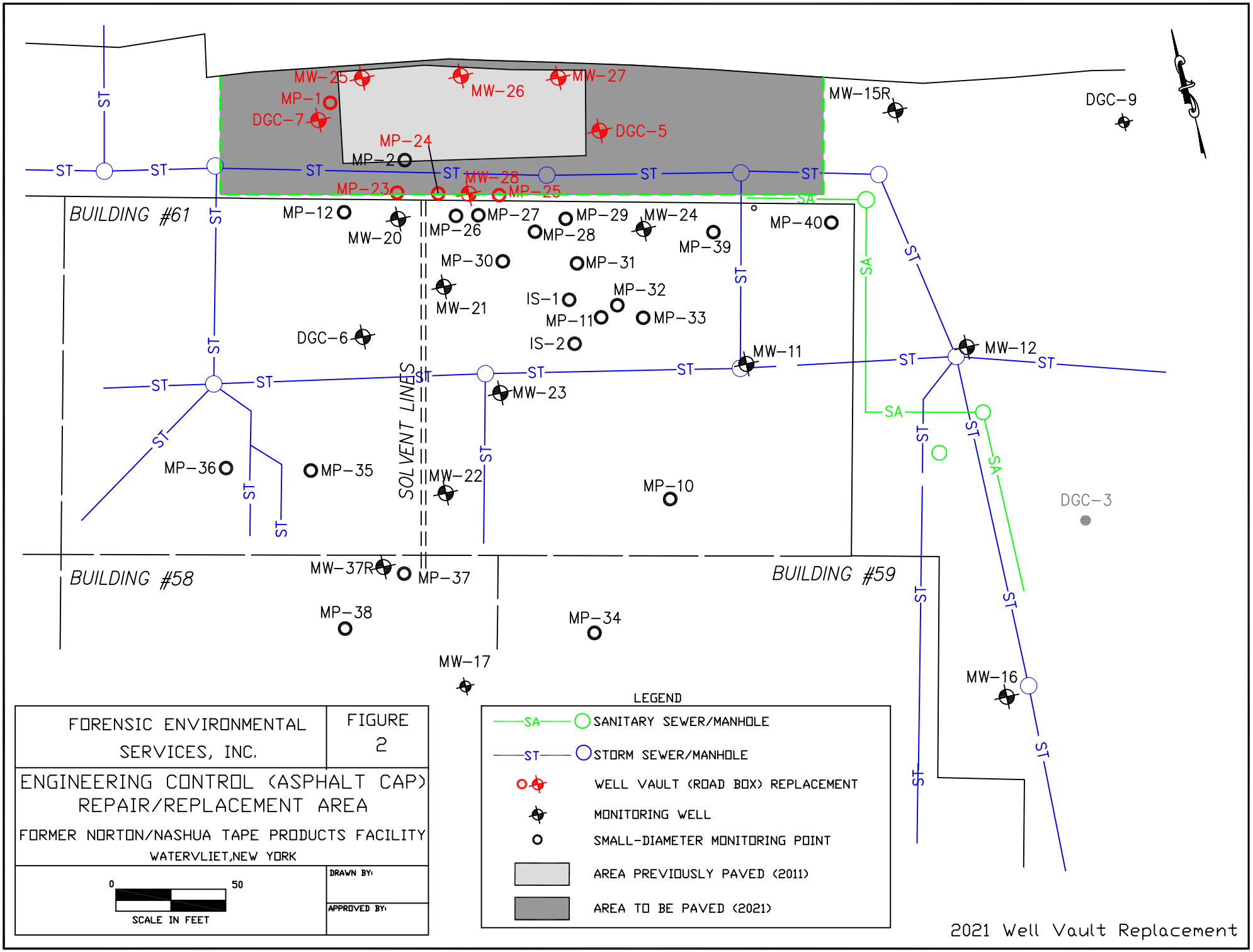
Notes:
1. Ambient Water Quality Standards (AWQS) have not been established. Screening Levels based on values presented in the *Sampling, Analysis, and Assessment of PFAS* (NYSDEC, January 2021).
2. ng/L = nanograms per liter; J = Estimated concentration; I = Value is EMPC (estimated maximum possible concentration).
3. A shaded result indicates concentration exceeds NYSDEC Screening Level. 2017 samples collected by NYSDEC.

Table 3
Tentative Schedule
Former Norton/Nashua Tape Facility
Watervliet, New York

Activity	1Q2021			2Q2021			3Q2021			4Q2021		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bio-Supplementation/Well Dosing Events				■						■	■	■
Enhanced Fluid Recovery (EFR) Events (Including Pre-EFR) Groundwater Sampling											■	■
Installation of Pre-In-Situ Chemical Oxidation (ISCO) Injection Points						■						
ISCO Activities (including Vapor Intrusion Sampling)						■						
On-Site (Semi-Annual) Groundwater Sampling Events				■						■		
Off-Site (Annual) Groundwater Sampling Event										■		
Post-ISCO Groundwater Sampling Events							■			■		
Reporting		■		■				■		■		

FIGURES


MW-26
20
MW-27
MW-15R
MP-24
MW-28
MP-25
ST
SA
870
35,000
66,000
MP-23
130,000
47,000
MW-20
MP-27
MP-29
42,000
MP-26
MP-39
DURHAM SCHOOL SERVICES FACILITY
BUILDING #61
FORMER SOLVENT LINES
MW-12
MW-23
MW-22
ND
MW-37R
MP-37
20,000
BUILDING #58
BUILDING #59
LEGEND
SANITARY SEWER
STORM SEWER
FORMER UNDERGROUND SOLVENT LINE
MW-28 SAMPLING LOCATION
20,000 TOLUENE CONCENTRATION (µg/L)
ND NOT DETECTED
FORENSIC ENVIRONMENTAL SERVICES, INC.
FIGURE 1
JULY 2021 SAMPLING RESULTS
(PRE-ISCO/EFR EVENT)
FORMER NORTON/NASHUA TAPE PRODUCTS FACILITY
WATERVLIET,NEW YORK
0
60
SCALE IN FEET
DRAWN BY: B.J.M. 10/16/2021
APPROVED BY: B.J.M. 10/16/2021
2021-07_DATA_ON-SITE



FORENSIC ENVIRONMENTAL SERVICES, INC.	FIGURE 2
ENGINEERING CONTROL (ASPHALT CAP) REPAIR/REPLACEMENT AREA FORMER NORTON/NASHUA TAPE PRODUCTS FACILITY WATERVLIET,NEW YORK	
0 50 SCALE IN FEET	DRAWN BY: APPROVED BY:

LEGEND

- SA — SANITARY SEWER/MANHOLE
- ST — STORM SEWER/MANHOLE
- WELL VAULT (ROAD BOX) REPLACEMENT
- MONITORING WELL
- SMALL-DIAMETER MONITORING POINT
- AREA PREVIOUSLY PAVED (2011)
- AREA TO BE PAVED (2021)

2021 Well Vault Replacement