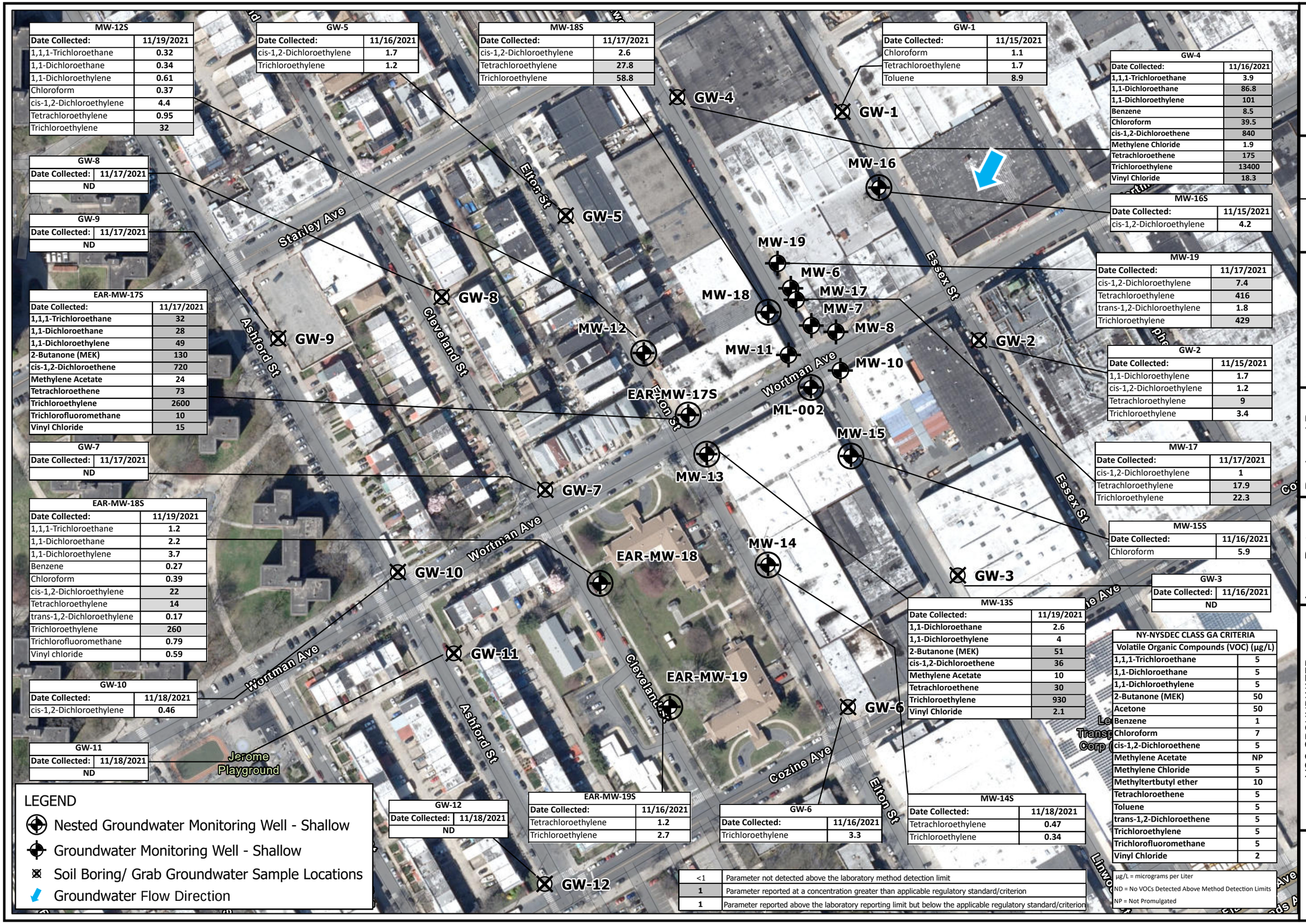

MW-12S	
Date Collected:	11/19/2021
1,1,1-Trichloroethane	0.32
1,1-Dichloroethane	0.34
1,1-Dichloroethylene	0.61
Chloroform	0.37
cis-1,2-Dichloroethylene	4.4
Tetrachloroethylene	0.95
Trichloroethylene	32

GW-5	
Date Collected:	11/16/2021
cis-1,2-Dichloroethylene	1.7
Trichloroethylene	1.2

MW-18S	
Date Collected:	11/17/2021
cis-1,2-Dichloroethylene	2.6
Tetrachloroethylene	27.8
Trichloroethylene	58.8

GW-1	
Date Collected:	11/15/2021
Chloroform	1.1
Tetrachloroethylene	1.7
Toluene	8.9

GW-4	
Date Collected:	11/16/2021
1,1,1-Trichloroethane	3.9
1,1-Dichloroethane	86.8
1,1-Dichloroethylene	101
Benzene	8.5
Chloroform	39.5
cis-1,2-Dichloroethene	840
Methylene Chloride	1.9
Tetrachloroethene	175
Trichloroethylene	13400
Vinyl Chloride	18.3

GW-8	
Date Collected:	11/17/2021
ND	

GW-9	
Date Collected:	11/17/2021
ND	

MW-16S	
Date Collected:	11/15/2021
cis-1,2-Dichloroethylene	4.2

MW-19	
Date Collected:	11/17/2021
cis-1,2-Dichloroethylene	7.4
Tetrachloroethylene	416
trans-1,2-Dichloroethylene	1.8
Trichloroethylene	429

EAR-MW-17S	
Date Collected:	11/17/2021
1,1,1-Trichloroethane	32
1,1-Dichloroethane	28
1,1-Dichloroethylene	49
2-Butanone (MEK)	130
cis-1,2-Dichloroethene	720
Methylene Acetate	24
Tetrachloroethene	73
Trichloroethylene	2600
Trichlorofluoromethane	10
Vinyl Chloride	15

GW-2	
Date Collected:	11/15/2021
1,1-Dichloroethylene	1.7
cis-1,2-Dichloroethylene	1.2
Tetrachloroethylene	9
Trichloroethylene	3.4

GW-7	
Date Collected:	11/17/2021
ND	

MW-17	
Date Collected:	11/17/2021
cis-1,2-Dichloroethylene	1
Tetrachloroethylene	17.9
Trichloroethylene	22.3

MW-15S	
Date Collected:	11/16/2021
Chloroform	5.9

EAR-MW-18S	
Date Collected:	11/19/2021
1,1,1-Trichloroethane	1.2
1,1-Dichloroethane	2.2
1,1-Dichloroethylene	3.7
Benzene	0.27
Chloroform	0.39
cis-1,2-Dichloroethylene	22
Tetrachloroethylene	14
trans-1,2-Dichloroethylene	0.17
Trichloroethylene	260
Trichlorofluoromethane	0.79
Vinyl chloride	0.59

GW-3	
Date Collected:	11/16/2021
ND	

MW-13S	
Date Collected:	11/19/2021
1,1-Dichloroethane	2.6
1,1-Dichloroethylene	4
2-Butanone (MEK)	51
cis-1,2-Dichloroethene	36
Methylene Acetate	10
Tetrachloroethene	30
Trichloroethylene	930
Vinyl Chloride	2.1

GW-10	
Date Collected:	11/18/2021
cis-1,2-Dichloroethylene	0.46

GW-11	
Date Collected:	11/18/2021
ND	

GW-12	
Date Collected:	11/18/2021
ND	

EAR-MW-19S	
Date Collected:	11/16/2021
Tetrachloroethylene	1.2
Trichloroethylene	2.7

GW-6	
Date Collected:	11/16/2021
Trichloroethylene	3.3

MW-14S	
Date Collected:	11/18/2021
Tetrachloroethylene	0.47
Trichloroethylene	0.34

NY-NYSDEC CLASS GA CRITERIA	
Volatile Organic Compounds (VOC) (µg/L)	
1,1,1-Trichloroethane	5
1,1-Dichloroethane	5
1,1-Dichloroethylene	5
2-Butanone (MEK)	50
Acetone	50
Benzene	1
Chloroform	7
cis-1,2-Dichloroethene	5
Methylene Acetate	NP
Methylene Chloride	5
Methyltertbutyl ether	10
Tetrachloroethene	5
Toluene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Trichlorofluoromethane	5
Vinyl Chloride	2

<1	Parameter not detected above the laboratory method detection limit
1	Parameter reported at a concentration greater than applicable regulatory standard/criterion
1	Parameter reported above the laboratory reporting limit but below the applicable regulatory standard/criterion

µg/L = micrograms per Liter
ND = No VOCs Detected Above Method Detection Limits
NP = Not Promulgated

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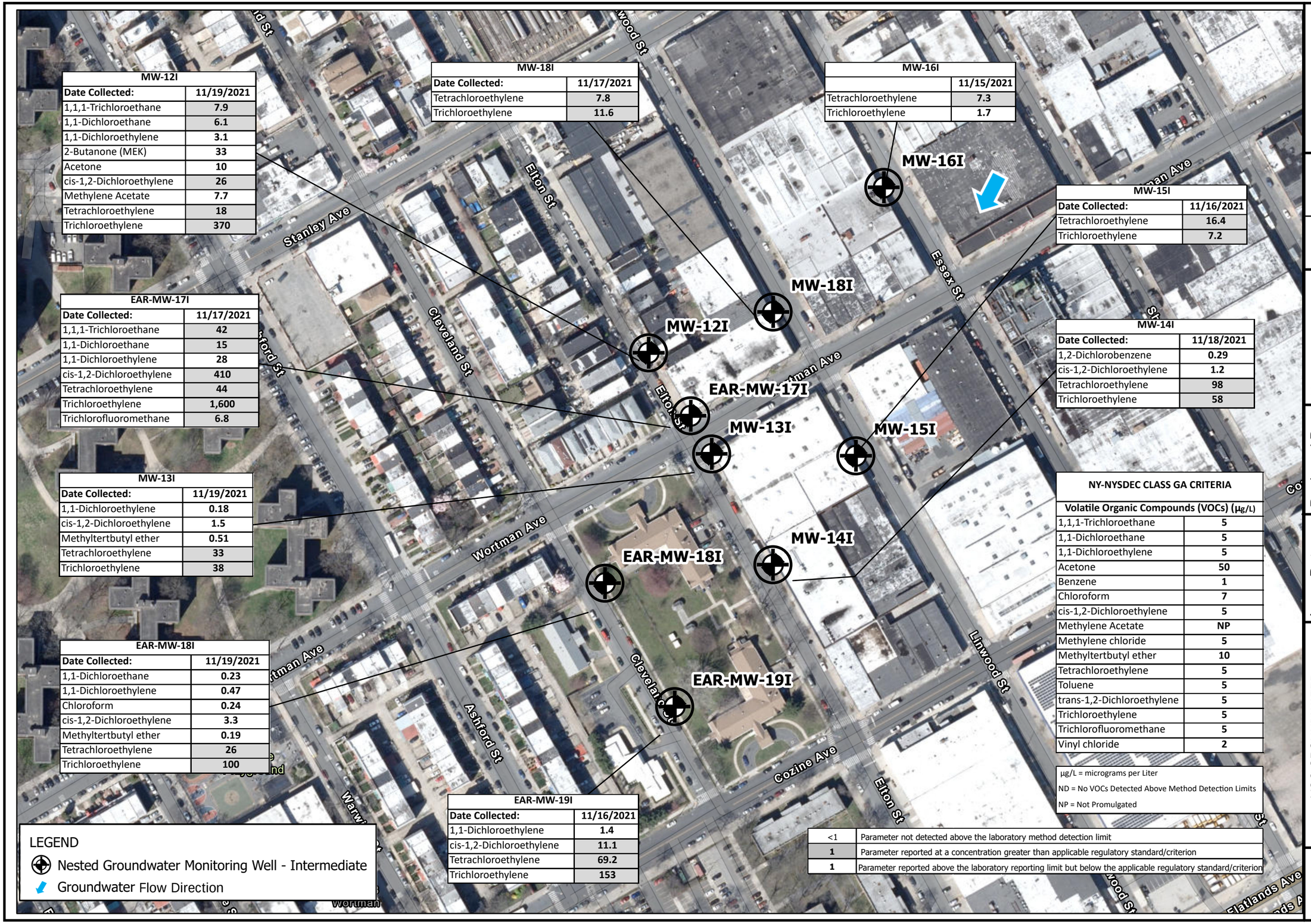
Reviewed By: PWM

Issue Date: 01/11/2022
Project No: DEC1021.P2
Sheet Size: 11x17

VOC GROUNDWATER DETECTIONS
SHALLOW MONITORING WELLS
AND GRAB GROUNDWATER SAMPLES
(COLLECTED NOVEMBER 2021)

ELTON STREET GW
(SITE #224250)
LINWOOD STREET GW
(SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.
1



MW-12I	
Date Collected:	11/19/2021
1,1,1-Trichloroethane	7.9
1,1-Dichloroethane	6.1
1,1-Dichloroethylene	3.1
2-Butanone (MEK)	33
Acetone	10
cis-1,2-Dichloroethylene	26
Methylene Acetate	7.7
Tetrachloroethylene	18
Trichloroethylene	370

MW-18I	
Date Collected:	11/17/2021
Tetrachloroethylene	7.8
Trichloroethylene	11.6

MW-16I	
	11/15/2021
Tetrachloroethylene	7.3
Trichloroethylene	1.7

MW-15I	
Date Collected:	11/16/2021
Tetrachloroethylene	16.4
Trichloroethylene	7.2

EAR-MW-17I	
Date Collected:	11/17/2021
1,1,1-Trichloroethane	42
1,1-Dichloroethane	15
1,1-Dichloroethylene	28
cis-1,2-Dichloroethylene	410
Tetrachloroethylene	44
Trichloroethylene	1,600
Trichlorofluoromethane	6.8

MW-14I	
Date Collected:	11/18/2021
1,2-Dichlorobenzene	0.29
cis-1,2-Dichloroethylene	1.2
Tetrachloroethylene	98
Trichloroethylene	58

MW-13I	
Date Collected:	11/19/2021
1,1-Dichloroethylene	0.18
cis-1,2-Dichloroethylene	1.5
Methyltertbutyl ether	0.51
Tetrachloroethylene	33
Trichloroethylene	38

NY-NYSDEC CLASS GA CRITERIA	
Volatile Organic Compounds (VOCs) (µg/L)	
1,1,1-Trichloroethane	5
1,1-Dichloroethane	5
1,1-Dichloroethylene	5
Acetone	50
Benzene	1
Chloroform	7
cis-1,2-Dichloroethylene	5
Methylene Acetate	NP
Methylene chloride	5
Methyltertbutyl ether	10
Tetrachloroethylene	5
Toluene	5
trans-1,2-Dichloroethylene	5
Trichloroethylene	5
Trichlorofluoromethane	5
Vinyl chloride	2

EAR-MW-18I	
Date Collected:	11/19/2021
1,1-Dichloroethane	0.23
1,1-Dichloroethylene	0.47
Chloroform	0.24
cis-1,2-Dichloroethylene	3.3
Methyltertbutyl ether	0.19
Tetrachloroethylene	26
Trichloroethylene	100

EAR-MW-19I	
Date Collected:	11/16/2021
1,1-Dichloroethylene	1.4
cis-1,2-Dichloroethylene	11.1
Tetrachloroethylene	69.2
Trichloroethylene	153

µg/L = micrograms per Liter

ND = No VOCs Detected Above Method Detection Limits

NP = Not Promulgated

<1	Parameter not detected above the laboratory method detection limit
1	Parameter reported at a concentration greater than applicable regulatory standard/criterion
1	Parameter reported above the laboratory reporting limit but below the applicable regulatory standard/criterion

LEGEND

Nested Groundwater Monitoring Well - Intermediate

Groundwater Flow Direction

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Project No: DEC1021.P2

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VOC GROUNDWATER DETECTIONS
INTERMEDIATE MONITORING WELLS
(COLLECTED NOVEMBER 2021)

ELTON STREET GW
(SITE #224250)
LINWOOD STREET GW
(SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.

2

MW-12D	
Date Collected:	11/19/2021
1,1,1-Trichloroethane	0.45
1,1-Dichloroethane	0.16
1,1-Dichloroethylene	0.18
cis-1,2-Dichloroethylene	0.85
Methyltertbutyl ether	0.17
Tetrachloroethylene	16
Trichloroethylene	24

MW-16D	
Date Collected:	11/17/2021
1,2-Dichlorobenzene	0.1
Chlorobenzene	0.13
cis-1,2-Dichloroethylene	0.18
Methyltertbutyl ether	0.17
Tetrachloroethylene	22
Trichloroethylene	0.92

MW-15D	
Date Collected:	11/16/2021
Bromodichloromethane	1.8
Chloroform	21.5
Tetrachloroethylene	2.5

MW-13D	
Date Collected:	11/18/2021
Methyltertbutyl ether	0.28
Tetrachloroethylene	19
Trichloroethylene	2.1

MW-14D	
Date Collected:	11/18/2021
cis-1,2-Dichloroethylene	0.18
Methyltertbutyl ether	0.19
Tetrachloroethylene	13
Trichloroethylene	2.6

EAR-MW-18D	
Date Collected:	11/19/2021
1,1-Dichloroethylene	0.19
cis-1,2-Dichloroethylene	0.32
Methyltertbutyl ether	0.34
Tetrachloroethylene	15
Trichloroethylene	18

EAR-MW-19D	
Date Collected:	11/19/2021
1,1-Dichloroethane	0.74
1,1-Dichloroethylene	0.96
Chloroform	0.44
cis-1,2-Dichloroethylene	8.1
Tetrachloroethylene	82
Trichloroethylene	180

NY-NYSDEC CLASS GA CRITERIA	
Volatile Organic Compounds (VOCs) (µg/L)	
1,1,1-Trichloroethane	5
1,1-Dichloroethane	5
1,1-Dichloroethylene	5
Acetone	50
Benzene	1
Chloroform	7
cis-1,2-Dichloroethylene	5
Methylene Acetate	NP
Methylene chloride	5
Methyltertbutyl ether	10
Tetrachloroethylene	5
Toluene	5
trans-1,2-Dichloroethylene	5
Trichloroethylene	5
Trichlorofluoromethane	5
Vinyl chloride	2

µg/L = micrograms per Liter
ND = No VOCs Detected Above Method Detection Limits
NP = Not Promulgated

LEGEND
- Nested Groundwater Monitoring Well - Deep
- Groundwater Flow Direction

<1	Parameter not detected above the laboratory method detection limit
1	Parameter reported at a concentration greater than applicable regulatory standard/criterion
1	Parameter reported above the laboratory reporting limit but below the applicable regulatory standard/criterion

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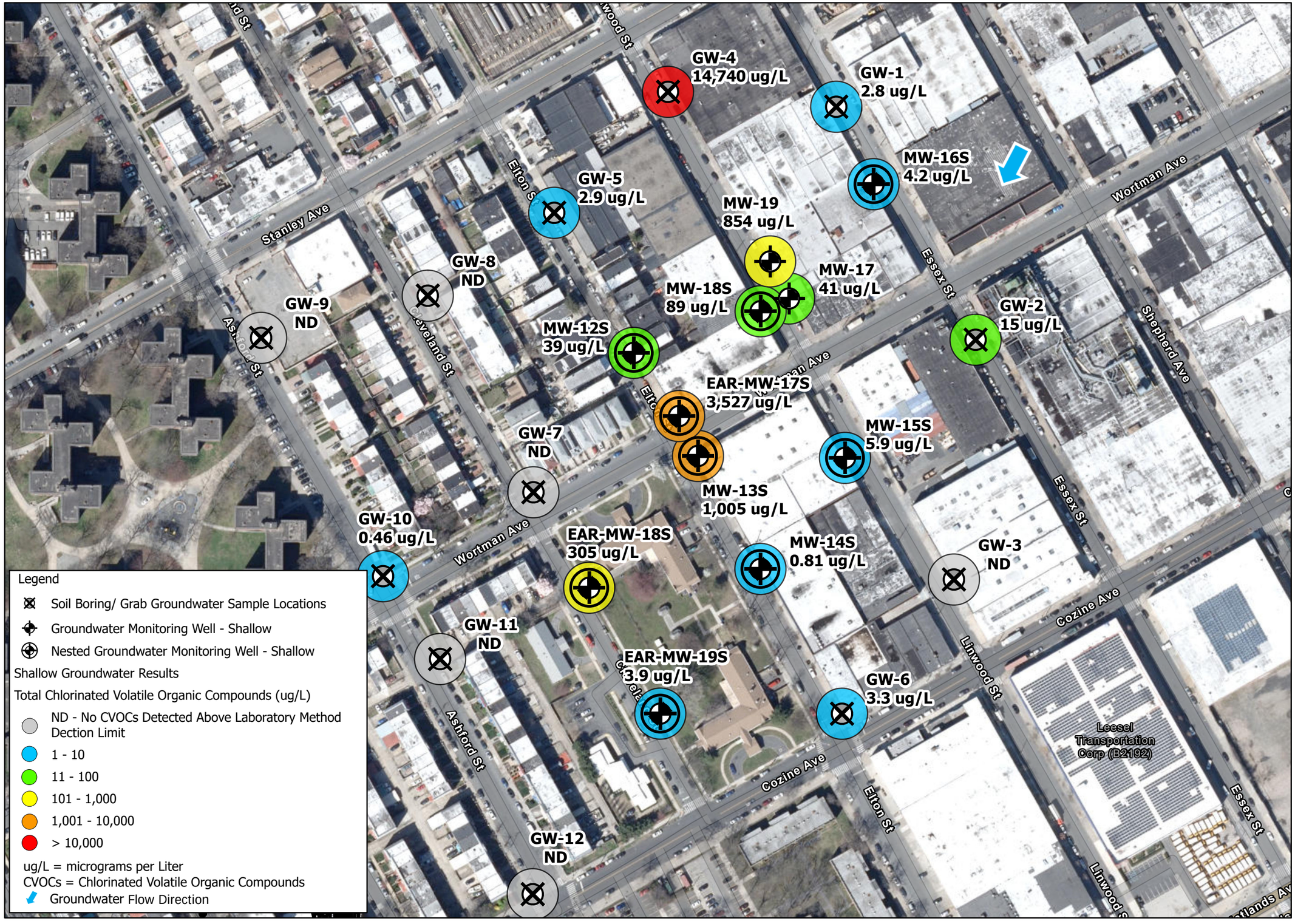
VOC GROUNDWATER DETECTIONS
DEEP MONITORING WELLS
(COLLECTED NOVERMBER 2021)

ELTON STREET GW
(SITE #224250)
LINWOOD STREET GW
(SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.
3



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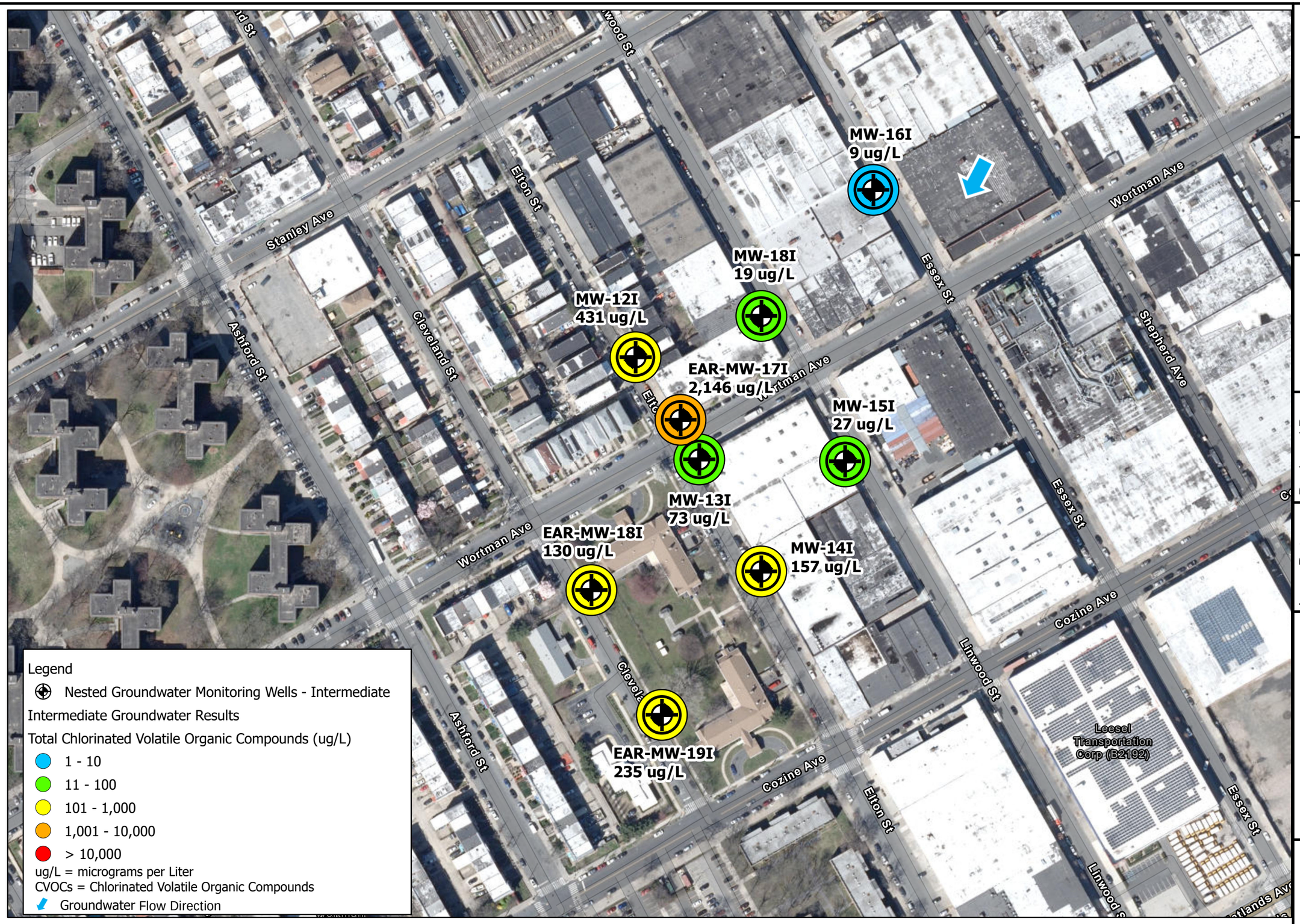
CVOC GROUNDWATER DETECTIONS
SHALLOW MONITORING WELLS
AND GRAB GROUNDWATER SAMPELS

ELTON STREET GW
(SITE #224250)
LINWOOD STREET GW
(SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.

4



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Project No: DEC1021.P2
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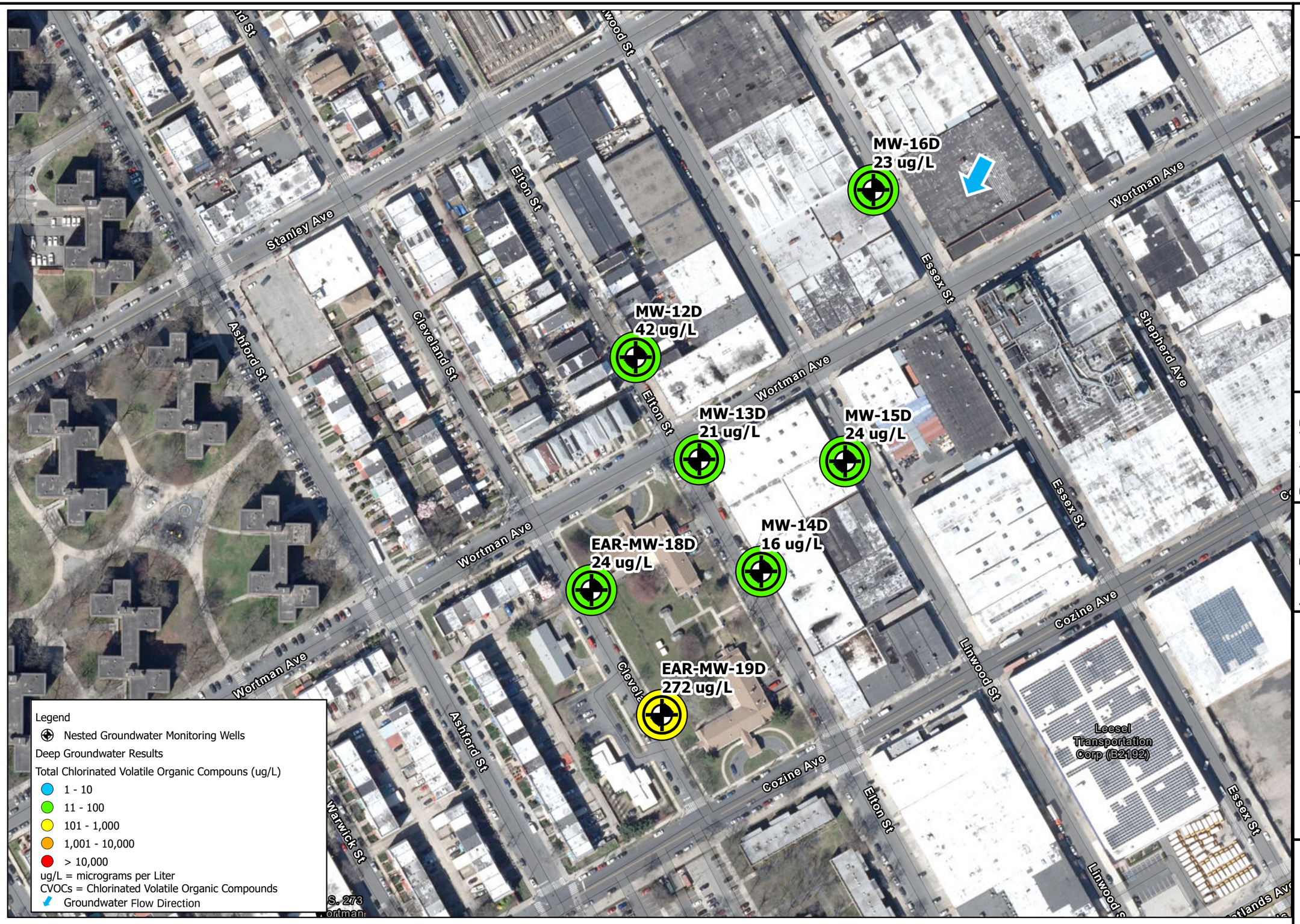
VOC GROUNDWATER DETECTIONS
INTERMEDIATE MONITORING WELLS

ELTON STREET GW (SITE #224250)
LINWOOD STREET GW (SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.

5



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Project No: DEC1021.P2
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CVOC GROUNDWATER DETECTIONS
DEEP MONITORING WELLS

ELTON STREET GW
(SITE #224250)
LINWOOD STREET GW
(SITE #224301)
BROOKLYN, NY, 11229

FIGURE NO.

6

Table 1
Labratory Analytical Results (Detections Only)
Grab Groundwater
Volatile Organic Compounds
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

Lab Report No.:	NYSDEC CLASS GA CRITERIA	70195060	70195060	70195060	70195060	70195060	70195060	70195060	70195060	21K1545	21K1545	21K1545	21K1545
ID:		**GW-1**	**GW-2**	**GW-3**	**GW-4**	**GW-5**	**GW-6**	**GW-7**	**GW-8**	**GW-9**	**GW-10**	**GW-11**	**GW-12**
Date Collected:		**11/15/2021**	**11/15/2021**	**11/16/2021**	**11/15/2021**	**11/16/2021**	**11/16/2021**	**11/17/2021**	**11/17/2021**	**11/17/2021**	**11/18/2021**	**11/18/2021**	**11/18/2021**
Volatile Organic Compounds (VOCs) (µg/L)													
1,1,1-Trichloroethane	**5**	< 1	< 1	< 1	**3.9**	< 1	< 1	< 1	< 1	< 0.17	< 0.34	< 0.34	< 0.17
1,1-Dichloroethane	**5**	< 1	< 1	< 1	**86.8**	< 1	< 1	< 1	< 1	< 0.16	< 0.32	< 0.32	< 0.16
1,1-Dichloroethylene	**5**	< 1	**1.7**	< 1	**101**	< 1	< 1	< 1	< 1	< 0.16	< 0.32	< 0.32	< 0.16
Benzene	**1**	< 1	< 1	< 1	**8.5**	< 1	< 1	< 1	< 1	< 0.13	< 0.26	< 0.26	< 0.13
Chloroform	**7**	**1.1**	< 1	< 1	**39.5**	< 1	< 1	< 1	< 1	< 0.19	< 0.38	< 0.38	< 0.19
cis-1,2-Dichloroethylene	**5**	< 1	**1.2**	< 1	**840**	**1.7**	< 1	< 1	< 1	< 0.15	**0.46**	< 0.3	< 0.15
Methylene chloride	**5**	< 1	< 1	< 1	**1.9**	< 1	< 1	< 1	< 1	< 0.3	< 0.6	< 0.6	< 0.3
Tetrachloroethylene	**5**	**1.7**	**9**	< 1	**175**	< 1	< 1	< 1	< 1	< 0.2	< 0.4	< 0.4	< 0.2
Toluene	**5**	**8.9**	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 0.11	< 0.22	< 0.22	< 0.11
Trichloroethylene	**5**	< 1	**3.4**	< 1	**13,400**	**1.2**	**3.3**	< 1	< 1	< 0.18	< 0.36	< 0.36	< 0.18
Trichlorofluoromethane	**5**	< 1	< 1	< 1	**73.1**	< 1	< 1	< 1	< 1	< 0.19	< 0.38	< 0.38	< 0.19
Vinyl chloride	**2**	< 1	< 1	< 1	**18.3**	< 1	< 1	< 1	< 1	< 0.2	< 0.4	< 0.4	< 0.2

Legend

1	Parameter reported at a concentration greater than NYSDEC Class GA Criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
<1	Laboratory method detection limit is greater than the applicable regulatory standard/criterion
<1	Parameter reported below the laboratory method detection limit

Notes:
ug/L = micrograms per Liter
VOCs = volatile organic compounds

Table 2
Labratory Analytical Results (Detections Only)
Shallow Monitoring Well Groundwater
Volatile Organic Compounds
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

Lab Report No.:	NYSDEC Class GA Criteria	21K1547	21K1547	21K1547	70195061	70195061	70195061	70195061	70195061	21K1547	21K1547	70195061
ID:		MW-12S	MW-13S	MW-14S	MW-15S	MW-16S	MW-17	MW-18S	MW-19	EAR-MW-17S	EAR-MW-18S	EAR-MW-19S
Date Collected:		11/19/2021	11/19/2021	11/18/2021	11/16/2021	11/15/2021	11/17/2021	11/17/2021	11/17/2021	11/17/2021	11/19/2021	11/16/2021
Volatile Organic Compounds (VOCs) (µg/L)												
1,1,1-Trichloroethane	5	0.32	< 1.7	< 0.17	< 0.22	< 0.22	< 0.22	< 0.22	< 0.22	32	1.2	< 0.22
1,1-Dichloroethane	5	0.34	2.6	< 0.16	< 0.19	< 0.19	< 0.19	< 0.19	< 0.19	28	2.2	< 0.19
1,1-Dichloroethylene	5	0.61	4	< 0.16	< 0.23	< 0.23	< 0.23	< 0.23	< 0.23	49	3.7	< 0.23
2-Butanone (MEK)	50	< 1.9	51	< 1.9	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	130	< 1.9	< 1.3
Benzene	1	< 0.13	< 1.3	< 0.13	< 0.22	< 0.22	< 0.22	< 0.22	< 0.22	< 3.2	0.27	< 0.22
Chloroform	7	0.37	< 1.9	< 0.19	5.9	< 0.2	< 0.2	< 0.2	< 0.2	< 4.8	0.39	< 0.2
cis-1,2-Dichloroethylene	5	4.4	36	< 0.15	< 0.24	4.2	1	2.6	7.4	720	22	< 0.24
Methyl acetate	NP	< 0.39	10	< 0.39	< 0.57	< 0.57	< 0.57	< 0.57	< 0.57	24	< 0.39	< 0.57
Tetrachloroethylene	5	0.95	30	0.47	< 0.28	< 0.28	17.9	27.8	416	73	14	1.2
trans-1,2-Dichloroethylene	5	< 0.17	< 1.7	< 0.17	< 0.19	< 0.19	< 0.19	< 0.19	1.8	< 4.2	0.17	< 0.19
Trichloroethylene	5	32	930	0.34	< 0.22	< 0.22	22.3	58.8	429	2,600	260	2.7
Trichlorofluoromethane	5	< 0.19	< 1.9	< 0.19	< 0.12	< 0.12	< 0.12	< 0.12	< 0.12	10	0.79	< 0.12
Vinyl chloride	2	< 0.2	2.1	< 0.2	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33	15	0.59	< 0.33

Legend

1	Parameter reported at a concentration greater than NYSDEC Class GA Criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
<1	Laboratory method detection limit is greater than the applicable regulatory standard/criterion
<1	Parameter reported below the laboratory method detection limit

Notes:
ug/L = micrograms per Liter
VOCs = volatile organic compounds
NP = not promulgated/ no applicable criteria

Table 3
Labratory Analytical Results (Detections Only)
Intermediate Monitoring Well Groundwater
Volatile Organic Compounds
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

Lab Report No.:	NYSDEC Class GA Criteria	21K1547	21K1547	21K1547	70195061	70195061	70195061	21K1547	21K1547	70195061
ID:		MW-12I	MW-13I	MW-14I	MW-15I	MW-16I	MW-18I	EAR-MW-17I	EAR-MW-18I	EAR-MW-19I
Date Collected:		11/19/2021	11/19/2021	11/18/2021	11/16/2021	11/15/2021	11/17/2021	11/17/2021	11/19/2021	11/16/2021
Volatile Organic Compounds (VOCs) (µg/L)										
1,1,1-Trichloroethane	5	**7.9**	< 0.17	< 0.17	< 0.22	< 0.22	< 0.22	**42**	< 0.17	< 0.22
1,1-Dichloroethane	5	**6.1**	< 0.16	< 0.16	< 0.19	< 0.19	< 0.19	**15**	**0.23**	< 0.19
1,1-Dichloroethylene	5	**3.1**	**0.18**	< 0.16	< 0.23	< 0.23	< 0.23	**28**	**0.47**	**1.4**
1,2-Dichlorobenzene	3	< 0.4	< 0.1	**0.29**	< 0.17	< 0.17	< 0.17	< 2	< 0.1	< 0.17
2-Butanone (MEK)	50	**33**	< 1.9	< 1.9	< 1.3	< 1.3	< 1.3	< 38	< 1.9	< 1.3
Acetone	50	**10**	< 2.4	< 2.4	< 1.6	< 1.6	< 1.6	< 47	< 2.4	< 1.6
Chloroform	7	< 0.76	< 0.19	< 0.19	< 0.2	< 0.2	< 0.2	< 3.8	**0.24**	< 0.2
cis-1,2-Dichloroethylene	5	**26**	**1.5**	**1.2**	**3.6**	< 0.24	< 0.24	**410**	**3.3**	**11.1**
Methyl acetate	NP	**7.7**	< 0.39	< 0.39	< 0.57	< 0.57	< 0.57	< 7.8	< 0.39	< 0.57
Methyltertbutyl ether	10	< 0.68	**0.51**	< 0.17	< 0.28	< 0.28	< 0.28	< 3.4	**0.19**	< 0.28
Tetrachloroethylene	5	**18**	**33**	**98**	**16.4**	**7.3**	**7.8**	**44**	**26**	**69.2**
Trichloroethylene	5	**370**	**38**	**58**	**7.2**	**1.7**	**11.6**	**1,600**	**100**	**153**
Trichlorofluoromethane	5	< 0.76	< 0.19	< 0.19	< 0.12	< 0.12	< 0.12	**6.8**	< 0.19	< 0.12

Legend

1	Parameter reported at a concentration greater than NYSDEC Class GA Criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
<1	Laboratory method detection limit is greater than the applicable regulatory standard/criterion
<1	Parameter reported below the laboratory method detection limit

Notes:
ug/L = micrograms per Liter
VOCs = volatile organic compounds
NP = not promulgated/ no applicable

Table 4
Labratory Analytical Results (Detections Only)
Deep Monitoring Well Groundwater
Volatile Organic Compounds
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

Lab Report No.:	NYSDEC CLASS GA CRITERIA	21K1547	21K1547	21K1547	70195061	21K1547	21K1547	21K1547
ID:		MW-12D	MW-13D	MW-14D	MW-15D	MW-16D	EAR-MW-18D	EAR-MW-19D
Date Collected:		11/19/2021	11/18/2021	11/18/2021	11/16/2021	11/17/2021	11/19/2021	11/19/2021
Volatile Organic Compounds (VOCs) (µg/L)								
1,1,1-Trichloroethane	5	0.45	< 0.17	< 0.17	< 0.22	< 0.17	< 0.17	< 0.34
1,1-Dichloroethane	5	0.16	< 0.16	< 0.16	< 0.19	< 0.16	< 0.16	0.74
1,1-Dichloroethylene	5	0.18	< 0.16	< 0.16	< 0.23	< 0.16	0.19	0.96
1,2-Dichlorobenzene	3	<1.0	<1.0	<1.0	<1.0	0.1	<1.0	<1.0
Bromodichloromethane	50	< 0.14	< 0.14	< 0.14	1.8	< 0.14	< 0.14	< 0.28
Chlorobenzene	5	< 0.08	< 0.08	< 0.08	< 0.18	0.13	< 0.08	< 0.16
Chloroform	7	< 0.19	< 0.19	< 0.19	21.5	< 0.19	< 0.19	0.44
cis-1,2-Dichloroethylene	5	0.85	< 0.15	0.18	< 0.24	0.18	0.32	8.1
Methyltertbutyl ether	10	0.17	0.28	0.19	< 0.28	0.17	0.34	< 0.34
Tetrachloroethylene	5	16	19	13	2.5	22	15	82
Trichloroethylene	5	24	2.1	2.6	< 0.22	0.92	18	180

Legend

1	Parameter reported at a concentration greater than NYSDEC Class GA Criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
<1	Laboratory method detection limit is greater than the applicable regulatory standard/criterion
<1	Parameter reported below the laboratory method detection limit

Notes:
ug/L = micrograms per Liter
VOCs = volatile organic compounds

Table 5
Labratory Analytical Results (Detections Only)
Shallow Monitoring Well Groundwater
Chlorinated Volatile Organic Compounds
Historical Comparison 2016-2021
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

ID:	NYSDEC Class GA Criteria	ML-002S	MW-6			MW-7		MW-10			MW-11			MW-12S				MW-13S			
Date Collected		4/20/2017	4/21/2017	9/20/2019	12/3/2019	9/20/2019	12/3/2019	4/20/2017	9/20/2019	12/3/2019	4/19/2017	9/20/2019	12/3/2019	4/27/2016	10/28/2016	4/19/2017	11/19/2021	4/28/2016	10/26/2016	4/18/2017	11/19/2021
Volatile Organic Compounds (VOCs) (µg/L)																					
1,1,1-Trichloroethane	5	<1	<5	ND	ND	ND	ND	**0.83**	ND	ND	<1	ND	ND	< 0.2	< 0.2	<1	**0.32**	**17**	**32**	**1.4**	< 1.7
1,1,2-Trichloroethane	1	<1	<5	ND	ND	ND	ND	<1	ND	ND	<1	ND	ND	ND	< 0.2	<1	< 0.15	ND	**1.2**	<1	< 1.5
1,1-Dichloroethane	5	<1	**1.3**	ND	ND	ND	ND	**0.28**	ND	< 2.5	<1	ND	< 2.5	< 0.2	< 0.2	<1	**0.34**	**11**	**18**	**0.74**	**2.6**
1,1-Dichloroethylene	5	<1	<5	**0.52**	< 6.2	< 0.5	< 2.5	**0.43**	< 0.5	< 0.5	<1	< 0.5	< 0.5	< 0.2	< 0.2	<1	**0.61**	**24**	**45**	**1.3**	**4**
1,2-Dichlorobenzene	3	ND	ND	ND	**0.98**	ND	< 0.5	ND	ND	ND	ND	ND	ND	< 0.2	< 0.2	ND	< 0.1	< 2	< 0.2	ND	< 1
1,4-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	< 0.2	< 0.2	ND	< 0.11	< 2	< 0.2	ND	< 1.1
Bromodichloromethane	50	<1	<5	< 1	ND	< 0.5	ND	<1	**3.2**	**3.7**	**0.27**	**0.66**	< 0.5	< 0.2	ND	<1	< 0.14	**< 2**	ND	<1	< 1.4
Chlorobenzene	5	ND	ND	ND	ND	ND	ND	ND	ND	**39**	ND	ND	2.6	< 0.2	< 0.2	ND	< 0.08	< 2	< 0.2	ND	< 0.8
Chloroform	7	**7.6**	**1.3**	< 5	< 6.2	< 2.5	< 2.5	**0.28**	**47**	ND	**13**	**9.7**	ND	< 0.2	**0.4**	<1	**0.37**	**2.2**	**3.1**	**0.22**	< 1.9
cis-1,2-Dichloroethene	5	<1	**31**	**10**	ND	< 2.5	ND	**1**	< 2.5	< 2.5	**0.48**	**0.71**	**1.9**	< 0.2	< 0.2	<1	**4.4**	**52**	**98**	**3.5**	**36**
Dichlorodifluoromethane	5	<1	<5	ND	ND	ND	ND	<1	ND	**0.22**	<1	ND	< 0.5	< 0.2	< 0.2	<1	< 0.2	< 2	< 0.2	<1	< 2
Methylene Chloride	5	<1	**2.1**	ND	ND	ND	ND	<1	ND	ND	**0.22**	ND	ND	ND	ND	<1	< 0.3	ND	ND	<1	< 3
Tetrachloroethene	5	**2.3**	**1,200**	**210**	ND	**0.96**	ND	**9.7**	**0.96**	**0.26**	**1**	**14**	**140**	< 0.2	< 0.2	**0.15**	**0.95**	**110**	**140**	**9.3**	**30**
trans-1,2-Dichloroethene	5	<1	**3.3**	**2.1**	ND	< 2.5	ND	<1	< 2.5	< 2.5	<1	< 2.5	< 2.5	ND	ND	<1	< 0.17	ND	ND	<1	< 1.7
Trichloroethylene	5	**1**	**860**	**110**	**3.3**	**1.5**	< 2.5	**9.2**	< 0.5	< 0.5	**0.79**	**8.2**	**91**	< 0.2	< 0.2	<1	**32**	**2,100**	**1.2**	**140**	**930**
Trichlorofluoromethane	5	<1	<5	ND	**110**	ND	**4.9**	<1	ND	< 2.5	<1	ND	< 2.5	< 0.2	< 0.2	<1	ND	**14**	**2,800**	**0.52**	ND
Vinyl Chloride	2	<1	<5	**0.21**	< 6.2	< 1	< 2.5	<1	< 1	< 1	<1	< 1	< 1	< 0.2	< 0.2	<1	< 0.2	**2.1**	**26**	**0.1**	**2.1**

ID:	NYSDEC Class GA Criteria	MW-14S				MW-15S				MW-16S						MW-17				
Date Collected		4/27/2016	10/26/2016	4/18/2017	11/18/2021	4/29/2016	10/27/2016	4/20/2017	11/16/2021	12/3/2019	4/26/2016	10/26/2016	6/13/2019	9/19/2012	11/15/2021	3/8/2019	6/13/2019	9/20/2019	12/3/2019	11/17/2021
Volatile Organic Compounds (VOCs) (µg/L)																				
1,1,1-Trichloroethane	5	< 0.2	< 0.2	<1	< 0.17	**0.22**	**0.4**	<1	< 0.22	ND	< 0.2	< 0.2	ND	ND	< 0.22	ND	ND	ND	ND	< 0.22
1,1,2-Trichloroethane	1	ND	< 0.2	<1	< 0.15	ND	< 0.2	<1	< 0.23	ND	ND	< 0.2	ND	ND	< 0.23	ND	ND	ND	ND	< 0.23
1,1-Dichloroethane	5	< 0.2	< 0.2	<1	< 0.16	< 0.2	< 0.2	<1	< 0.19	< 2.5	**0.25**	**0.43**	ND	ND	< 0.19	ND	ND	ND	< 2.5	< 0.19
1,1-Dichloroethylene	5	< 0.2	< 0.2	<1	< 0.16	< 0.2	< 0.2	<1	< 0.23	**0.89**	< 0.2	**0.53**	**0.5**	**0.54**	< 0.23	< 1	**0.45**	**0.39**	**0.5**	< 0.23
1,2-Dichlorobenzene	3	< 0.2	< 0.2	ND	< 0.1	< 0.2	< 0.2	ND	< 0.17	ND	< 0.2	< 0.2	**1**	ND	< 0.17	< 2	< 2	ND	ND	< 0.17
1,4-Dichlorobenzene	3	< 0.2	< 0.2	ND	< 0.11	< 0.2	< 0.2	ND	< 0.25	ND	< 0.2	< 0.2	ND	ND	< 0.25	ND	ND	ND	ND	< 0.25
Bromodichloromethane	50	< 0.2	ND	<1	< 0.14	**1.2**	ND	**2.4**	< 0.22	< 0.5	< 0.2	ND	ND	< 0.5	< 0.22	ND	ND	< 0.5	< 0.5	< 0.22
Chlorobenzene	5	< 0.2	< 0.2	ND	< 0.08	< 0.2	< 0.2	ND	< 0.18	< 2.5	< 0.2	< 0.2	ND	ND	< 0.18	ND	ND	ND	< 2.5	< 0.18
Chloroform	7	**0.33**	< 0.2	<1	< 0.19	**12**	**14**	**20**	**5.9**	ND	< 0.2	< 0.2	**2.5**	< 2.5	< 0.20	< 5	< 5	< 2.5	ND	< 0.20
cis-1,2-Dichloroethene	5	< 0.2	< 0.2	<1	< 0.15	< 0.2	< 0.2	<1	< 0.24	**1.8**	**0.52**	**0.92**	**0.91**	**2**	**4.2**	**6**	**7.7**	**5.8**	**8.6**	**1**
Dichlorodifluoromethane	5	< 0.2	< 0.2	<1	< 0.2	< 0.2	< 0.2	<1	< 0.24	< 0.5	< 0.2	< 0.2	ND	ND	< 0.24	ND	ND	ND	< 0.5	< 0.24
Methylene Chloride	5	ND	ND	<1	< 0.3	ND	ND	<1	< 0.30	ND	ND	ND	ND	ND	< 0.30	ND	ND	ND	ND	< 0.30
Tetrachloroethene	5	**0.38**	**2.2**	**0.58**	**0.47**	**0.58**	**1.2**	**0.42**	< 0.28	**4.5**	**0.49**	**0.77**	**1.2**	**2.6**	< 0.28	**190**	**220**	**96**	**93**	**17.9**
trans-1,2-Dichloroethene	5	ND	ND	<1	< 0.17	ND	ND	<1	< 0.19	< 2.5	ND	ND	**2.5**	< 2.5	< 0.19	< 5	**1.8**	**1.6**	**2.6**	< 0.19
Trichloroethylene	5	**0.42**	< 0.2	**0.33**	**0.34**	< 0.2	< 0.2	<1	< 0.22	**1.9**	**0.87**	< 0.2	**0.71**	**1.3**	< 0.22	**120**	**140**	**50**	**52**	**22.3**
Trichlorofluoromethane	5	< 0.2	**2.7**	<1	NA	< 0.2	**2.4**	<1	NA	< 2.5	< 0.2	**1.1**	ND	ND	NA	ND	ND	ND	< 2.5	NA
Vinyl Chloride	2	< 0.2	< 0.2	<1	< 0.2	< 0.2	< 0.2	<1	< 0.33	**0.12**	< 0.2	< 0.2	**1**	< 1	< 0.33	< 2	**0.25**	< 1	**0.1**	< 0.33

ID:	NYSDEC Class GA Criteria	MW-18S					MW-19					EAR-MW-17S		EAR-MW-18S		EAR-MW-19S	
Date Collected		3/8/2019	6/14/2019	9/20/2019	12/3/2019	11/17/2021	3/8/2019	6/14/2019	9/20/2019	12/3/2019	11/17/2021	4/19/2017	11/17/2021	4/21/2017	11/19/2021	4/21/2017	11/16/2021
Volatile Organic Compounds (VOCs) (µg/L)																	
1,1,1-Trichloroethane	5	ND	ND	ND	ND	< 0.22	ND	ND	ND	ND	< 0.22	**10**	**32**	<1	**1.2**	<1	< 0.22
1,1,2-Trichloroethane	1	ND	ND	ND	ND	< 0.23	ND	ND	ND	ND	< 0.23	**0.18**	< 3.8	<1	< 0.15	<1	< 0.23
1,1-Dichloroethane	5	ND	ND	ND	**0.84**	< 0.19	ND	ND	ND	<25	< 0.19	**8.1**	**28**	<1	**2.2**	<1	< 0.19
1,1-Dichloroethylene	5	**< 0.5**	< 0.5	< 0.5	**0.88**	< 0.23	< 12	< 10	< 10	< 5	< 0.23	**10**	**49**	<1	**3.7**	<1	< 0.23
1,2-Dichlorobenzene	3	**< 1**	< 1	ND	ND	< 0.17	<25	< 20	ND	ND	< 0.17	ND	< 2.5	ND	< 0.1	ND	< 0.17
1,4-Dichlorobenzene	3	ND	ND	ND	ND	< 0.25	ND	ND	ND	ND	< 0.25	ND	< 2.8	ND	< 0.11	ND	< 0.25
Bromodichloromethane	50	ND	ND	< 0.5	< 0.5	< 0.22	ND	ND	< 10	< 5	< 0.22	<1	< 3.5	<1	< 0.14	<1	< 0.22
Chlorobenzene	5	ND	ND	ND	**1**	< 0.18	ND	ND	ND	<25	< 0.18	ND	< 2	ND	< 0.08	ND	< 0.18
Chloroform	7	< 2.5	< 2.5	< 2.5	ND	< 0.20	< 62	< 50	< 50	ND	< 0.20	**0.67**	< 4.8	<1	**0.39**	<1	< 0.20
cis-1,2-Dichloroethene	5	**1.7**	**2.4**	**7.7**	**18**	**2.6**	**35**	**45**	**36**	**20**	**7.4**	**110**	**720**	<1	**22**	<1	< 0.24
Dichlorodifluoromethane	5	ND	ND	ND	< 0.5	< 0.24	ND	ND	ND	< 5	< 0.24	<1	< 5	<1	< 0.2	<1	< 0.24
Methylene Chloride	5	ND	ND	ND	ND	< 0.30	ND	ND	ND	ND	< 0.30	<1	< 7.5	**0.46**	< 0.3	**0.48**	< 0.30
Tetrachloroethene	5	**5.6**	**6.9**	**21**	**97**	**27.8**	**2,600**	**3,200**	**2,600**	**1,800**	**416**	**9**	**73**	**0.18**	**14**	<1	**1.2**
trans-1,2-Dichloroethene	5	< 2.5	< 2.5	< 2.5	< 2.5	< 0.19	< 62	< 50	< 50	**7**	**1.8**	**0.26**	< 4.2	<1	**0.17**	<1	< 0.19
Trichloroethylene	5	**11**	**14**	**34**	**160**	**58.8**	**2,100**	**2,400**	**1,800**	**1,500**	**429**	**370**	**2,600**	**1.8**	**260**	<1	**2.7**
Trichlorofluoromethane	5	ND	ND	ND	**0.71**	NA	ND	ND	ND	<25	NA	**2.2**	NA	<1	NA	<1	NA
Vinyl Chloride	2	< 1	< 1	**0.28**	**0.49**	< 0.33	**<25**	< 20	< 20	< 10	< 0.33	**0.2**	**15**	<1	**0.59**	<1	< 0.33

Legend

<1	Parameter not detected above the laboratory method detection limit
<1	Indicates the laboratory method detection limit is greater than one or more applicable comparison criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
1	Parameter reported at a concentration greater than applicable regulatory standard/criterion

Notes:
µg/L = Micrograms per liter
NA = Not analyzed
ND = Not detected above laboratory method detection limit, method detection limit not provided

Table 6
Labratory Analytical Results (Detections Only)
Intermediate Monitoring Well Groundwater
Chlorinated Volatile Organic Compounds
Historical Comparison 2016-2021
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

ID	NYSDEC Class GA	ML-002I	MW-12I				MW-13I				MW-14I				MW-15I			
Date Collected	Criteria	4/20/2017	4/27/2016	10/28/2016	4/19/2017	11/19/2021	4/28/2016	10/26/2016	4/18/2017	11/19/2021	4/27/2016	10/26/2016	4/18/2017	11/18/2021	4/29/2016	10/27/2016	4/20/2017	11/16/2021
Volatile Organic Compounds (VOCs) (µg/L)																		
1,1,1-Trichloroethane	5	<1	0.99	0.93	0.47	7.9	0.39	8.6	0.86	< 0.17	< 0.2	< 0.2	<1	< 0.17	< 0.2	< 0.2	<1	< 0.22
1,1,2-Trichloroethane	1	<1	ND	< 0.2	<1	< 0.6	ND	0.85	<2	< 0.15	ND	< 0.2	<1	< 0.15	ND	< 0.2	<1	< 0.23
1,1-Dichloroethane	5	<1	< 0.2	< 0.2	<1	6.1	< 0.2	12	2.1	< 0.16	< 0.2	0.2	<1	< 0.16	0.33	0.37	<1	< 0.19
1,1-Dichloroethylene	5	<1	0.47	0.54	<1	3.1	0.27	25	2.9	0.18	< 0.2	0.2	<1	< 0.16	< 0.2	< 0.2	<1	< 0.23
1,2-Dichlorobenzene	3	ND	< 0.2	< 0.2	ND	< 0.4	< 0.2	< 0.2	ND	< 0.1	0.21	< 0.2	ND	0.29	0.24	< 0.2	ND	< 0.17
1,4-Dichlorobenzene	3	ND	< 0.2	< 0.2	ND	< 0.44	< 0.2	< 0.2	ND	< 0.11	< 0.2	< 0.2	ND	< 0.11	< 0.2	< 0.2	ND	< 0.25
Bromodichloromethane	50	<1	< 0.2	< 0.2	<1	< 0.56	< 0.2	< 0.2	<2	< 0.14	< 0.2	< 0.2	<1	< 0.14	0.47	0.26	1.4	< 0.22
Chlorobenzene	5	ND	< 0.2	< 0.2	ND	< 0.32	< 0.2	< 0.2	ND	< 0.08	< 0.2	< 0.2	ND	< 0.08	0.25	< 0.2	ND	< 0.18
Chloroform	7	0.24	< 0.2	< 0.2	<1	< 0.76	0.23	1.7	<2	< 0.19	0.23	0.26	0.29	< 0.19	5	3.7	11	< 0.20
cis-1,2-Dichloroethene	5	0.28	1.6	1.3	0.69	26	0.5	74	8.6	1.5	0.88	0.91	1.8	1.2	0.68	0.93	<1	3.6
Dichlorodifluoromethane	5	<1	< 0.2	< 0.2	<1	< 0.8	< 0.2	< 0.2	<2	< 0.2	< 0.2	0.21	<1	< 0.2	< 0.2	< 0.2	<1	< 0.24
Methylene Chloride	5	<1	ND	ND	<1	< 1.2	ND	ND	<2	< 0.3	ND	ND	<1	< 0.3	ND	ND	<1	< 0.30
Tetrachloroethene	5	14	7.4	6.6	8.8	18	25	50	29	33	27	26	50	98	11	19	5	16.4
trans-1,2-Dichloroethene	5	<1	ND	< 0.2	<1	< 0.68	ND	1.1	<2	< 0.17	ND	< 0.2	<1	< 0.17	ND	< 0.2	<1	< 0.19
Trichloroethylene	5	2.1	55	48	39	370	19	1,900	470	38	24	19	39	58	3.7	6.5	1.3	7.2
Trichlorofluoromethane	5	<1	< 0.2	< 0.2	<1	NA	< 0.2	16	1.9	NA	< 0.2	< 0.2	<1	NA	< 0.2	< 0.2	<1	NA
Vinyl Chloride	2	<1	< 0.2	< 0.2	<1	< 0.8	< 0.2	4.8	0.21	< 0.2	< 0.2	< 0.2	0.07	< 0.2	< 0.2	< 0.2	<1	< 0.33

ID	NYSDEC Class GA	MW-16I			EAR-MW-17I		MW-18I					EAR-MW-18I		EAR-MW-19I	
Date Collected	Criteria	4/28/2016	10/26/2016	11/15/2021	4/19/2017	11/17/2021	3/8/2019	6/14/2019	9/20/2019	12/3/2019	11/17/2021	4/21/2017	11/19/2021	4/21/2017	11/16/2021
Volatile Organic Compounds (VOCs) (µg/L)															
1,1,1-Trichloroethane	5	< 0.2	< 0.2	< 0.22	90	42	ND	ND	ND	ND	< 0.22	4.5	< 0.17	0.33	< 0.22
1,1,2-Trichloroethane	1	ND	< 0.2	< 0.23	<5	< 3	ND	ND	ND	ND	< 0.23	<2	< 0.15	<1	< 0.23
1,1-Dichloroethane	5	< 0.2	< 0.2	< 0.19	38	15	0.28	0.37	0.17	< 2.5	< 0.19	3.1	0.23	0.57	< 0.19
1,1-Dichloroethylene	5	< 0.2	0.25	< 0.23	36	28	< 1	< 1	ND	< 0.5	< 0.23	5.8	0.47	0.75	1.4
1,2-Dichlorobenzene	3	0.85	0.73	< 0.17	ND	< 2	ND	ND	ND	ND	< 0.17	ND	< 0.1	ND	< 0.17
1,4-Dichlorobenzene	3	0.4	0.36	< 0.25	ND	< 2.2	ND	ND	ND	ND	< 0.25	ND	< 0.11	ND	< 0.25
Bromodichloromethane	50	< 0.2	< 0.2	< 0.22	<5	< 2.8	ND	ND	ND	< 0.5	< 0.22	<2	< 0.14	<1	< 0.22
Chlorobenzene	5	0.78	0.59	< 0.18	ND	< 1.6	ND	ND	< 2.5	ND	< 0.18	ND	< 0.08	ND	< 0.18
Chloroform	7	< 0.2	< 0.2	< 0.20	1.8	< 3.8	< 2.5	< 2.5	ND	< 2.5	< 0.20	0.57	0.24	0.48	< 0.20
cis-1,2-Dichloroethene	5	0.28	0.37	< 0.24	61	410	2.2	2.6	1.8	1.4	< 0.24	19	3.3	8.4	11.1
Dichlorodifluoromethane	5	< 0.2	< 0.2	< 0.24	<5	< 4	ND	ND	ND	< 0.5	< 0.24	<2	< 0.2	<1	< 0.24
Methylene Chloride	5	ND	ND	< 0.30	<5	< 6	ND	ND	ND	ND	< 0.30	0.82	< 0.3	0.41	< 0.30
Tetrachloroethene	5	9.8	9.6	7.3	32	44	56	35	25	21	7.8	50	26	180	69.2
trans-1,2-Dichloroethene	5	< 0.2	< 0.2	< 0.19	<5	< 3.4	< 2.5	2.5	< 2.5	< 2.5	< 0.19	<2	< 0.17	0.74	< 0.19
Trichloroethylene	5	< 1.5	1.5	1.7	1,100	1,600	59	< 16	47	54	11.6	520	100	290	153
Trichlorofluoromethane	5	< 0.2	< 0.2	NA	10	NA	ND	ND	ND	< 2.5	NA	3.1	NA	<1	NA
Vinyl Chloride	2	0.2	< 0.2	< 0.33	0.62	< 4	0.1	1	< 1	0.12	< 0.33	1.4	< 0.2	0.55	< 0.33

Legend

<1	Parameter not detected above the laboratory method detection limit
<1	Indicates the laboratory method detection limit is greater than one or more applicable comparison criteria
1	Parameter reported above the laboratory method detection limit but below the applicable regulatory standard/criterion
1	Parameter reported at a concentration greater than applicable regulatory standard/criterion

Notes:
µg/L = Micrograms per liter
NP = Not promulgated
NA = Not analyzed
ND = Not detected above laboratory method detection limit, method detection limit not provided

Table 7
Labratory Analytical Results (Detections Only)
Deep Monitoring Well Groundwater
Chlorinated Volatile Organic Compounds
Historical Comparison 2016-2021
Elton Street/Linwood Street Groundwater
Site # 224250, 224301
Brooklyn, NY

ID	NYSDEC Class GA	ML-002D	MW-12D				MW-13D				MW-14D			
Date Collected	Criteria	4/20/2017	4/27/2016	10/28/2016	4/19/2017	11/19/2021	4/28/2016	10/26/2016	4/18/2017	11/18/2021	4/27/2016	10/26/2016	4/18/2017	11/18/2021
Volatile Organic compounds (VOCs) (µg/L)														
1,1,1-Trichloroethane	**5**	<1	< 0.2	< 0.2	<1	**0.45**	< 0.2	< 0.2	<1	< 0.17	< 0.2	< 0.2	<1	< 0.17
1,1,2-Trichloroethane	**1**	<1	ND	< 0.2	<1	< 0.15	ND	< 0.2	<1	< 0.15	ND	< 0.2	<1	< 0.15
1,1-Dichloroethane	**5**	<1	< 0.2	< 0.2	<1	**0.16**	< 0.2	< 0.2	<1	< 0.16	< 0.2	< 0.2	<1	< 0.16
1,1-Dichloroethylene	**5**	<1	< 0.2	< 0.2	<1	**0.18**	< 0.2	**0.27**	<1	< 0.16	< 0.2	< 0.2	<1	< 0.16
1,2-Dichlorobenzene	**3**	ND	< 0.2	< 0.2	ND	< 0.1	< 0.2	< 0.2	ND	< 0.1	< 0.2	< 0.2	ND	< 0.1
1,4-Dichlorobenzene	**3**	ND	< 0.2	< 0.2	ND	< 0.11	< 0.2	< 0.2	ND	< 0.11	< 0.2	< 0.2	ND	< 0.11
Bromodichloromethane	**50**	<1	< 0.2	< 0.2	<1	< 0.14	< 0.2	< 0.2	<1	< 0.14	< 0.2	< 0.2	<1	< 0.14
Chlorobenzene	**5**	ND	< 0.2	< 0.2	ND	< 0.08	< 0.2	< 0.2	ND	< 0.08	< 0.2	< 0.2	ND	< 0.08
Chloroform	**7**	**1.3**	< 0.2	**0.22**	**0.26**	< 0.19	< 0.2	< 0.2	<1	< 0.19	< 0.2	< 0.2	<1	< 0.19
cis-1,2-Dichloroethene	**5**	<1	< 0.2	**0.29**	**0.29**	**0.85**	**0.24**	**0.5**	**0.32**	< 0.15	**0.31**	**0.32**	**0.29**	**0.18**
Dichlorodifluoromethane	**5**	<1	< 0.2	< 0.2	<1	< 0.2	< 0.2	**0.44**	**0.16**	< 0.2	**0.33**	**0.71**	**0.3**	< 0.2
Methylene Chloride	**5**	<1	ND	ND	<1	< 0.3	ND	ND	<1	< 0.3	ND	ND	<1	< 0.3
Tetrachloroethene	**5**	**9.8**	**0.7**	**15**	**18**	**16**	**12**	**12**	**16**	**19**	**13**	**12**	**16**	**13**
trans-1,2-Dichloroethene	**5**	<1	ND	< 0.2	<1	< 0.17	ND	< 0.2	<1	< 0.17	ND	< 0.2	<1	< 0.17
Trichloroethylene	**5**	**1**	**2.5**	**5.1**	**4.7**	**24**	**4.7**	**14**	**7.7**	**2.1**	**3.6**	**3.4**	**3.5**	**2.6**
Trichlorofluoromethane	**5**	<1	< 0.2	< 0.2	<1	NA	< 0.2	< 0.2	<1	NA	< 0.2	< 0.2	<1	NA
Vinyl Chloride	**2**	<1	< 0.2	< 0.2	<1	< 0.2	< 0.2	< 0.2	<1	< 0.2	< 0.2	< 0.2	<1	< 0.2

ID	NYSDEC Class GA	MW-15D				MW-16D			EAR-MW-18D		EAR-MW-19D	
Date Collected	Criteria	4/29/2016	10/28/2016	4/20/2017	11/16/2021	4/28/2016	10/26/2016	11/17/2021	4/21/2017	11/19/2021	4/21/2017	11/19/2021
Volatile Organic compounds (VOCs) (µg/L)												
1,1,1-Trichloroethane	**5**	< 0.2	< 0.2	<1	< 0.22	< 0.2	< 0.2	< 0.17	**1**	< 0.17	**0.31**	< 0.34
1,1,2-Trichloroethane	**1**	ND	< 0.2	<1	< 0.23	ND	< 0.2	< 0.15	<1	< 0.15	<1	< 0.3
1,1-Dichloroethane	**5**	< 0.2	< 0.2	<1	< 0.19	< 0.2	< 0.2	< 0.16	**0.29**	< 0.16	**0.27**	**0.74**
1,1-Dichloroethylene	**5**	< 0.2	< 0.2	<1	< 0.23	< 0.2	< 0.2	< 0.16	**0.85**	**0.19**	**0.34**	**0.96**
1,2-Dichlorobenzene	**3**	< 0.2	< 0.2	ND	< 0.17	**0.28**	< 0.2	**0.1**	ND	< 0.1	ND	< 0.2
1,4-Dichlorobenzene	**3**	< 0.2	< 0.2	ND	< 0.25	< 0.2	< 0.2	< 0.11	ND	< 0.11	ND	< 0.22
Bromodichloromethane	**50**	< 0.2	< 0.2	<1	**1.8**	< 0.2	< 0.2	< 0.14	<1	< 0.14	<1	< 0.28
Chlorobenzene	**5**	< 0.2	< 0.2	ND	< 0.18	**0.32**	< 0.2	**0.13**	ND	< 0.08	ND	< 0.16
Chloroform	**7**	**0.2**	**0.5**	**0.53**	**21.5**	< 0.2	**0.2**	< 0.19	<1	< 0.19	**0.5**	**0.44**
cis-1,2-Dichloroethene	**5**	**0.27**	**0.28**	<1	< 0.24	**0.26**	**0.24**	**0.18**	**0.67**	**0.32**	**3.2**	**8.1**
Dichlorodifluoromethane	**5**	< 0.2	< 0.2	<1	< 0.24	< 0.2	< 0.2	< 0.2	<1	< 0.2	<1	< 0.4
Methylene Chloride	**5**	ND	ND	<1	< 0.30	ND	ND	< 0.3	**0.46**	< 0.3	**0.41**	< 0.6
Tetrachloroethene	**5**	**14**	**13**	**16**	**2.5**	**15**	**16**	**22**	**18**	**15**	**34**	**82**
trans-1,2-Dichloroethene	**5**	ND	< 0.2	<1	< 0.19	ND	< 0.2	< 0.17	<1	< 0.17	<1	< 0.34
Trichloroethylene	**5**	**2.4**	**2.4**	**2.3**	< 0.22	**1**	**0.93**	**0.92**	**18**	**18**	**10**	**180**
Trichlorofluoromethane	**5**	< 0.2	< 0.2	<1	NA	< 0.2	< 0.2	NA	<1	NA	<1	NA
Vinyl Chloride	**2**	< 0.2	< 0.2	<1	< 0.33	< 0.2	< 0.2	< 0.2	<1	< 0.2	<1	< 0.4

Legend

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