Environmental Resources Management

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24 February 2016

Brian Jankauskas, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A, 12th Floor
625 Broadway
Albany, New York 12233-9627

RE: NYTD Groundwater Sampling Results

Dear Mr. Jankauskas;

Enclosed are the January 2016 groundwater monitoring data for OU-2 of the New York Twist Drill (NYTD) Site (Site Number 1-52-169). Groundwater samples were collected from ERM-MW-01, ERM-MW-02, ERM-MW-02D, ERM-MW-05, ERM-MW-06, ERM-MW-07D, ERM-MW-08, ERM-MW-09, ERM-MW-11S, ERM-MW-11M, ERM-MW-11D, ERM-MW-12S and ERM-MW-12D using passive diffusion samplers, which were deployed during the week of December 28, 2015 and allowed to equilibrate for a period of 2 weeks. The samples were retrieved in January 2016 and sent to Accutest Laboratories of Dayton, New Jersey, an ELAP certified laboratory for analysis. The groundwater samples were analyzed for volatile organic compounds (VOCs) using USEPA SW-846 Method 82760C and the data were validated by Environmental Data Services of Williamsburg, Virginia (attached). Piezometers ERM-MW-03, ERM-MW-04 and monitoring well ERM-MW-10 were not sampled because they had been paved over by the Town of Huntington and were therefore, not accessible.

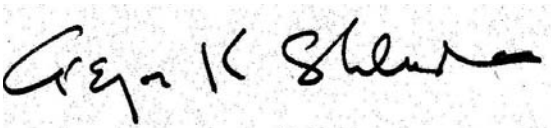
Three data tables are included:

- The full set of 8260 VOCs,
- Detected VOCs Only, and
- The historic groundwater monitoring data for each of the wells sampled.

Graphs of the historic and current VOC concentrations in each of the wells are also enclosed. Please note that the graphs were prepared to visualize VOCs trends and therefore have different concentration ranges because of the differing concentrations of VOCs that have been observed in the monitoring wells.

In you have any questions or need additional information, please call me at 631.756.8947.

Sincerely,



Gregory K. Shkuda, PhD

Enc.
C: L. Bromberg Esq.
F. Eisenbud, Esq.

2016 Sampling Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-01 JC12762-9 01/14/2016 Primary	ERM-MW-02 JC12762-10 01/14/2016 Primary	ERM-MW-02D JC12762-11 01/14/2016 Primary	ERM-MW-05 JC12762-7 01/14/2016 Primary	ERM-MW-06 JC12762-8 01/14/2016 Primary
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	0.55 J
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U	130 U	130 U	130 U	130 U
2-Butanone	(ug/l)	50	10 U	10 U	10 U	10 U	10 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	(ug/l)	50	12.7	10.1	8.5 J	5.2 J	23.0
Benzene	(ug/l)	1	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromochloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	0.89 J
Chloroform	(ug/l)	7	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

2016 Sampling Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-01 JC12762-9 01/14/2016 Primary	ERM-MW-02 JC12762-10 01/14/2016 Primary	ERM-MW-02D JC12762-11 01/14/2016 Primary	ERM-MW-05 JC12762-7 01/14/2016 Primary	ERM-MW-06 JC12762-8 01/14/2016 Primary
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	(ug/l)	5	1.0 U	286	0.63 J	3.6	1.5
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		0.42 J	0.47 J	5.0 U	0.39 J	0.69 J
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Isopropylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	0.80 J
Toluene	(ug/l)	5	1.0 U	1.0 U	0.20 J	1.0 U	0.24 J
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	13.5	1.0 U	0.99 J	4.1
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	1.0 U	57.2	0.22 J	0.57 J	0.99 J
Trichlorofluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vinyl chloride	(ug/l)	2	1.0 U	43.0	0.31 J	0.92 J	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethane	(ug/l)		0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
Ethene	(ug/l)		0.31 U	0.31 U	0.31 U	0.31 U	0.31 U

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PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT							
	SITE		ERM-MW-07D	ERM-MW-08	ERM-MW-09	ERM-MW-09	ERM-MW-11D
	LAB SAMPLE ID		JC12762-14	JC12762-13	JC12762-12	JC12762-15	JC12762-5
	DATE	NYSDEC	01/14/2016	01/14/2016	01/14/2016	01/14/2016	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Duplicate 1	Primary
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	0.81 J		5.6
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U		1.0 U
1,1-Dichloroethane	(ug/l)	5	0.23 J	0.36 J	3.8		4.8
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	0.56 J		11.3
1,2,3-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
1,2,4-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	2.0 U	2.0 U	2.0 U		2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	1.0 U	1.0 U	1.0 U		1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U		1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U		1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U		1.0 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U		1.0 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.64 J		1.0 U
1,4-Dioxane	(ug/l)		130 U	130 U	130 U		130 U
2-Butanone	(ug/l)	50	10 U	10 U	10 U		10 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U		5.0 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Acetone	(ug/l)	50	6.9 J	28.3	15.4		15.7
Benzene	(ug/l)	1	0.50 U	0.50 U	0.50 U		0.50 U
Bromochloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U		1.0 U
Bromoform	(ug/l)	50	1.0 U	1.0 U	1.0 U		1.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U		2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U		2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	2.0		1.0 U
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Chloroform	(ug/l)	7	1.0 U	0.26 J	1.0 U		1.0 U

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PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-07D JC12762-14 01/14/2016 Primary	ERM-MW-08 JC12762-13 01/14/2016 Primary	ERM-MW-09 JC12762-12 01/14/2016 Primary	ERM-MW-09 JC12762-15 01/14/2016 Duplicate 1	ERM-MW-11D JC12762-5 01/14/2016 Primary
Chloromethane	(ug/l)	5	1.0 U	1.0 U	0.51 J		1.0 U
cis-1,2-Dichloroethene	(ug/l)	5	2.5	2.5	12.9		100
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U		1.0 U
Cyclohexane	(ug/l)		5.0 U	0.42 J	5.0 U		0.35 J
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U		1.0 U
Dichlorodifluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U		2.0 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Freon 113	(ug/l)	5	1.7 J	1.6 J	5.0 U		5.0 U
Isopropylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U		1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U		2.0 U
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Styrene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Tetrachloroethene	(ug/l)	5	14.1	5.4	30.0		147
Toluene	(ug/l)	5	1.0 U	0.32 J	1.0 U		1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.9
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U		1.0 U
Trichloroethene	(ug/l)	5	103	105	19.6		91.3
Trichlorofluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U		2.0 U
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U		1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U		1.0 U
Ethane	(ug/l)		0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
Ethene	(ug/l)		0.31 U	0.31 U	0.31 U	0.31 U	0.31 U

2016 Sampling Results
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Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-11D JC12762-6 01/14/2016 Duplicate 1	ERM-MW-11M JC12762-4 01/14/2016 Primary	ERM-MW-11S JC12762-3 01/14/2016 Primary	ERM-MW-12M JC12762-2 01/14/2016 Primary	ERM-MW-12S JC12762-1 01/14/2016 Primary
1,1,1-Trichloroethane	(ug/l)	5	5.2	2.3	1.8	2.1	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	5.1	8.2	6.7	0.81 J	1.0 U
1,1-Dichloroethene	(ug/l)	5	11.6	3.3	3.3	4.8	1.0 U
1,2,3-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U	130 U	130 U	130 U	130 U
2-Butanone	(ug/l)	50	10 U	10 U	10 U	10 U	10 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	(ug/l)	50	16.2	30.2	9.5 J	22.2	9.5 J
Benzene	(ug/l)	1	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromochloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	0.78 J	0.78 J	1.0 U	1.0 U
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

2016 Sampling Results
NYTD OU-2
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PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-11D	ERM-MW-11M	ERM-MW-11S	ERM-MW-12M	ERM-MW-12S
	LAB SAMPLE ID		JC12762-6	JC12762-4	JC12762-3	JC12762-2	JC12762-1
	DATE	NYSDEC	01/14/2016	01/14/2016	01/14/2016	01/14/2016	01/14/2016
	RESULT TYPE	TOGS	Duplicate 1	Primary	Primary	Primary	Primary
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	(ug/l)	5	89.9	79.8	90.1	2.1	1.0 U
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		0.47 J	0.34 J	5.0 U	0.39 J	5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Isopropylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	(ug/l)	5	136	240	147	17.0	0.87 J
Toluene	(ug/l)	5	1.0 U	1.0 U	0.28 J	1.0 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.9	1.6	1.9	1.0 U	1.0 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	87.0	125	120	12.5	0.60 J
Trichlorofluoromethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethane	(ug/l)			0.23 U	0.23 U	0.23 U	0.23 U
Ethene	(ug/l)			0.31 U	0.31 U	0.31 U	0.31 U

2016 Sampling Results - Hits Only
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-02	ERM-MW-02D	ERM-MW-05	ERM-MW-06
	LAB SAMPLE ID		JC12762-9	JC12762-10	JC12762-11	JC12762-7	JC12762-8
	DATE	NYSDEC	01/14/2016	01/14/2016	01/14/2016	01/14/2016	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1-Trichloroethane	(ug/l)	5					
1,1,2,2-Tetrachloroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1					
1,1-Dichloroethane	(ug/l)	5					0.55 J
1,1-Dichloroethene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6					
1,2-Dichloropropane	(ug/l)	1					
1,3-Dichlorobenzene	(ug/l)	3					
1,4-Dichlorobenzene	(ug/l)	3					
1,4-Dioxane	(ug/l)						
2-Butanone	(ug/l)	50					
2-Hexanone	(ug/l)	50					
4-Methyl-2-Pentanone	(ug/l)						
Acetone	(ug/l)	50	12.7	10.1	8.5 J	5.2 J	23.0
Benzene	(ug/l)	1					
Bromochloromethane	(ug/l)	5					
Bromodichloromethane	(ug/l)	50					
Bromoform	(ug/l)	50					
Bromomethane	(ug/l)	5					
Carbon Disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5					
Chlorobenzene	(ug/l)	5					
Chloroethane	(ug/l)	5					0.89 J
Chloroform	(ug/l)	7					

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NYTD OU-2
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PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT		NYSDEC TOGS	ERM-MW-01 JC12762-9 01/14/2016 Primary	ERM-MW-02 JC12762-10 01/14/2016 Primary	ERM-MW-02D JC12762-11 01/14/2016 Primary	ERM-MW-05 JC12762-7 01/14/2016 Primary	ERM-MW-06 JC12762-8 01/14/2016 Primary
SITE / LAB SAMPLE ID / DATE / RESULT TYPE							
Chloromethane	(ug/l)	5					
cis-1,2-Dichloroethene	(ug/l)	5		286	0.63 J	3.6	1.5
cis-1,3-Dichloropropene	(ug/l)	0.4					
Cyclohexane	(ug/l)		0.42 J	0.47 J		0.39 J	0.69 J
Dibromochloromethane	(ug/l)	50					
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5					
Freon 113	(ug/l)	5					
Isopropylbenzene	(ug/l)	5					
m+p-Xylene	(ug/l)	5					
Methyl Acetate	(ug/l)						
Methyl Cyclohexane	(ug/l)						
Methyl Tertiary Butyl Ether	(ug/l)	10					
Methylene Chloride	(ug/l)	5					
o-Xylene	(ug/l)	5					
Styrene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5					0.80 J
Toluene	(ug/l)	5			0.20 J		0.24 J
trans-1,2-Dichloroethene	(ug/l)	5		13.5		0.99 J	4.1
trans-1,3-Dichloropropene	(ug/l)	0.4					
Trichloroethene	(ug/l)	5		57.2	0.22 J	0.57 J	0.99 J
Trichlorofluoromethane	(ug/l)	5					
Vinyl chloride	(ug/l)	2		43.0	0.31 J	0.92 J	
Xylene (total)	(ug/l)	5					
Ethane	(ug/l)						
Ethene	(ug/l)						

2016 Sampling Results - Hits Only
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-07D JC12762-14 01/14/2016 Primary	ERM-MW-08 JC12762-13 01/14/2016 Primary	ERM-MW-09 JC12762-12 01/14/2016 Primary	ERM-MW-11D JC12762-5 01/14/2016 Primary	ERM-MW-11D JC12762-6 01/14/2016 Duplicate 1
1,1,1-Trichloroethane	(ug/l)	5			0.81 J	5.6	5.2
1,1,2,2-Tetrachloroethane	(ug/l)	5					
1,1,2-Trichloroethane	(ug/l)	1					
1,1-Dichloroethane	(ug/l)	5	0.23 J	0.36 J	3.8	4.8	5.1
1,1-Dichloroethene	(ug/l)	5			0.56 J	11.3	11.6
1,2,3-Trichlorobenzene	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04					
1,2-Dibromoethane	(ug/l)	0.0006					
1,2-Dichlorobenzene	(ug/l)	3					
1,2-Dichloroethane	(ug/l)	0.6					
1,2-Dichloropropane	(ug/l)	1					
1,3-Dichlorobenzene	(ug/l)	3					
1,4-Dichlorobenzene	(ug/l)	3			0.64 J		
1,4-Dioxane	(ug/l)						
2-Butanone	(ug/l)	50					
2-Hexanone	(ug/l)	50					
4-Methyl-2-Pentanone	(ug/l)						
Acetone	(ug/l)	50	6.9 J	28.3	15.4	15.7	16.2
Benzene	(ug/l)	1					
Bromochloromethane	(ug/l)	5					
Bromodichloromethane	(ug/l)	50					
Bromoform	(ug/l)	50					
Bromomethane	(ug/l)	5					
Carbon Disulfide	(ug/l)	60					
Carbon Tetrachloride	(ug/l)	5					
Chlorobenzene	(ug/l)	5			2.0		
Chloroethane	(ug/l)	5					
Chloroform	(ug/l)	7		0.26 J			

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25 Melville Park Road
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PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-07D JC12762-14 01/14/2016 Primary	ERM-MW-08 JC12762-13 01/14/2016 Primary	ERM-MW-09 JC12762-12 01/14/2016 Primary	ERM-MW-11D JC12762-5 01/14/2016 Primary	ERM-MW-11D JC12762-6 01/14/2016 Duplicate 1
Chloromethane	(ug/l)	5			0.51 J		
cis-1,2-Dichloroethene	(ug/l)	5	2.5	2.5	12.9	100	89.9
cis-1,3-Dichloropropene	(ug/l)	0.4					
Cyclohexane	(ug/l)			0.42 J		0.35 J	0.47 J
Dibromochloromethane	(ug/l)	50					
Dichlorodifluoromethane	(ug/l)	5					
Ethylbenzene	(ug/l)	5					
Freon 113	(ug/l)	5	1.7 J	1.6 J			
Isopropylbenzene	(ug/l)	5					
m+p-Xylene	(ug/l)	5					
Methyl Acetate	(ug/l)						
Methyl Cyclohexane	(ug/l)						
Methyl Tertiary Butyl Ether	(ug/l)	10					
Methylene Chloride	(ug/l)	5					
o-Xylene	(ug/l)	5					
Styrene	(ug/l)	5					
Tetrachloroethene	(ug/l)	5	14.1	5.4	30.0	147	136
Toluene	(ug/l)	5		0.32 J			
trans-1,2-Dichloroethene	(ug/l)	5				1.9	1.9
trans-1,3-Dichloropropene	(ug/l)	0.4					
Trichloroethene	(ug/l)	5	103	105	19.6	91.3	87.0
Trichlorofluoromethane	(ug/l)	5					
Vinyl chloride	(ug/l)	2					
Xylene (total)	(ug/l)	5					
Ethane	(ug/l)						
Ethene	(ug/l)						

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25 Melville Park Road
Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-11M JC12762-4 01/14/2016 Primary	ERM-MW-11S JC12762-3 01/14/2016 Primary	ERM-MW-12M JC12762-2 01/14/2016 Primary	ERM-MW-12S JC12762-1 01/14/2016 Primary
1,1,1-Trichloroethane	(ug/l)	5	2.3	1.8	2.1	
1,1,2,2-Tetrachloroethane	(ug/l)	5				
1,1,2-Trichloroethane	(ug/l)	1				
1,1-Dichloroethane	(ug/l)	5	8.2	6.7	0.81 J	
1,1-Dichloroethene	(ug/l)	5	3.3	3.3	4.8	
1,2,3-Trichlorobenzene	(ug/l)	5				
1,2,4-Trichlorobenzene	(ug/l)	5				
1,2-Dibromo-3-chloropropane	(ug/l)	0.04				
1,2-Dibromoethane	(ug/l)	0.0006				
1,2-Dichlorobenzene	(ug/l)	3				
1,2-Dichloroethane	(ug/l)	0.6				
1,2-Dichloropropane	(ug/l)	1				
1,3-Dichlorobenzene	(ug/l)	3				
1,4-Dichlorobenzene	(ug/l)	3				
1,4-Dioxane	(ug/l)					
2-Butanone	(ug/l)	50				
2-Hexanone	(ug/l)	50				
4-Methyl-2-Pentanone	(ug/l)					
Acetone	(ug/l)	50	30.2	9.5 J	22.2	9.5 J
Benzene	(ug/l)	1				
Bromochloromethane	(ug/l)	5				
Bromodichloromethane	(ug/l)	50				
Bromoform	(ug/l)	50				
Bromomethane	(ug/l)	5				
Carbon Disulfide	(ug/l)	60				
Carbon Tetrachloride	(ug/l)	5				
Chlorobenzene	(ug/l)	5	0.78 J	0.78 J		
Chloroethane	(ug/l)	5				
Chloroform	(ug/l)	7				

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Melville, New York 11747

PERIOD: From 01/14/2016 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-11M JC12762-4 01/14/2016 Primary	ERM-MW-11S JC12762-3 01/14/2016 Primary	ERM-MW-12M JC12762-2 01/14/2016 Primary	ERM-MW-12S JC12762-1 01/14/2016 Primary
Chloromethane	(ug/l)	5				
cis-1,2-Dichloroethene	(ug/l)	5	79.8	90.1	2.1	
cis-1,3-Dichloropropene	(ug/l)	0.4				
Cyclohexane	(ug/l)		0.34 J		0.39 J	
Dibromochloromethane	(ug/l)	50				
Dichlorodifluoromethane	(ug/l)	5				
Ethylbenzene	(ug/l)	5				
Freon 113	(ug/l)	5				
Isopropylbenzene	(ug/l)	5				
m+p-Xylene	(ug/l)	5				
Methyl Acetate	(ug/l)					
Methyl Cyclohexane	(ug/l)					
Methyl Tertiary Butyl Ether	(ug/l)	10				
Methylene Chloride	(ug/l)	5				
o-Xylene	(ug/l)	5				
Styrene	(ug/l)	5				
Tetrachloroethene	(ug/l)	5	240	147	17.0	0.87 J
Toluene	(ug/l)	5		0.28 J		
trans-1,2-Dichloroethene	(ug/l)	5	1.6	1.9		
trans-1,3-Dichloropropene	(ug/l)	0.4				
Trichloroethene	(ug/l)	5	125	120	12.5	0.60 J
Trichlorofluoromethane	(ug/l)	5				
Vinyl chloride	(ug/l)	2				
Xylene (total)	(ug/l)	5				
Ethane	(ug/l)					
Ethene	(ug/l)					

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-01	ERM-MW-01	ERM-MW-01	ERM-MW-01
	LAB SAMPLE ID		0704024_1	J95237-3	J95237-2	1002022_1	1002022_13
	DATE	NYSDEC	04/13/2007	07/08/2008	07/08/2008	02/22/2010	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Duplicate 1	Primary	Duplicate 1
1,1,1,2-Tetrachloroethane	(ug/l)	5	0.09 U			1 U	1 U
1,1,1-Trichloroethane	(ug/l)	5	0.07 U	1.0 U	1.0 U	1 U	1 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	0.16 U	1.0 U	1.0 U	1 U	1 U
1,1,2-Trichloroethane	(ug/l)	1	0.19 U	1.0 U	1.0 U	1 U	1 U
1,1-Dichloroethane	(ug/l)	5	1.37	1.0 U	1.0 U	1 U	1 U
1,1-Dichloroethene	(ug/l)	5		1.0 U	1.0 U	1 U	1 U
1,1-Dichloropropene	(ug/l)	5	0.1 U			1 U	1 U
1,2,3-Trichlorobenzene	(ug/l)	5	0.16 U			1 U	1 U
1,2,3-Trichloropropane	(ug/l)	5	0.25 U			1 U	1 U
1,2,4-Trichlorobenzene	(ug/l)	5	0.14 U	5.0 U	5.0 U	1 U	1 U
1,2,4-Trimethylbenzene	(ug/l)	5	0.16 U			1 U	1 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04		10 U	10 U		
1,2-Dibromoethane	(ug/l)	0.0006	0.1 U	2.0 U	2.0 U	1 U	1 U
1,2-Dichlorobenzene	(ug/l)	3	0.09 U	1.0 U	1.0 U	1 U	1 U
1,2-Dichloroethane	(ug/l)	0.6	0.1 U	1.0 U	1.0 U	1 U	1 U
1,2-Dichloropropane	(ug/l)	1	0.11 U	1.0 U	1.0 U	1 U	1 U
1,3,5-Trimethylbenzene	(ug/l)	5	0.05 U			1 U	1 U
1,3-Dichlorobenzene	(ug/l)	3	0.11 U	1.0 U	1.0 U	1 U	1 U
1,3-Dichloropropane	(ug/l)	5	0.18 U			1 U	1 U
1,4-Dichlorobenzene	(ug/l)	3	0.07 U	1.0 U	1.0 U	1 U	1 U
1,4-Dioxane	(ug/l)						
2-Butanone	(ug/l)	50	0.42 U	8.3 J	8.7 J	1 U	1 U
2-Chlorotoluene	(ug/l)	5	0.23 U			1 U	1 U
2-Hexanone	(ug/l)	50		5.0 U	5.0 U		
2-Nitropropane	(ug/l)		0.32 U			1 U	1 U
3-Chloropropene	(ug/l)		0.07 U			1 U	1 U
4-Chlorotoluene	(ug/l)	5	0.27 U			1 U	1 U
4-Methyl-2-Pentanone	(ug/l)			5.0 U	5.0 U	1 U	1 U
Acetone	(ug/l)	50	2.7 U	48.0	51.1	5 U	5 U

Historical Results
NYTD OU-2
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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-01 0704024_1 04/13/2007 Primary	ERM-MW-01 J95237-3 07/08/2008 Primary	ERM-MW-01 J95237-2 07/08/2008 Duplicate 1	ERM-MW-01 1002022_1 02/22/2010 Primary	ERM-MW-01 1002022_13 02/22/2010 Duplicate 1
Acrylonitrile	(ug/l)	5	0.52 U			1 U	1 U
Benzene	(ug/l)	1	0.09 U	1.0 U	1.0 U	1 U	1 U
Bromobenzene	(ug/l)	5	0.1 U			1 U	1 U
Bromochloromethane	(ug/l)	5	0.17 U			1 U	1 U
Bromodichloromethane	(ug/l)	50	0.06 U	1.0 U	1.0 U	1 U	1 U
Bromoform	(ug/l)	50	0.16 U	4.0 U	4.0 U	1 U	1 U
Bromomethane	(ug/l)	5	0.85 U	2.0 U	2.0 U	1 U	1 U
Carbon Disulfide	(ug/l)	60	0.13 U	2.0 U	2.0 U	1 U	1 U
Carbon Tetrachloride	(ug/l)	5	1.58 U	1.0 U	1.0 U	5 U	5 U
Chlorobenzene	(ug/l)	5	0.14 U	1.0 U	1.0 U	1 U	1 U
Chlorodifluoromethane	(ug/l)	5				5 U	5 U
Chloroethane	(ug/l)	5	0.32 U	1.0 U	1.0 U	1 U	1 U
Chloroform	(ug/l)	7	0.07 U	1.0 U	1.0 U	1 U	1 U
Chloromethane	(ug/l)	5	0.42 U	1.0 U	1.0 U	1 U	1 U
Chloroprene	(ug/l)		0.14 U			1 U	1 U
cis-1,2-Dichloroethene	(ug/l)	5	499	1.7	1.6	10 U	10 U
cis-1,3-Dichloropropene	(ug/l)	0.4	0.06 U	1.0 U	1.0 U	1 U	1 U
Cyclohexane	(ug/l)			5.0 U	5.0 U		
Dibromochloromethane	(ug/l)	50	0.16 U	1.0 U	1.0 U	1 U	1 U
Dibromomethane	(ug/l)	5	0.18 U			1 U	1 U
Dichlorodifluoromethane	(ug/l)	5	0.3 U	5.0 U	5.0 U	1 U	1 U
Diethyl ether	(ug/l)		0.17 U			1 U	1 U
Ethanol	(ug/l)		18.43 U			25 U	25 U
Ethylbenzene	(ug/l)	5	0.09 U	1.0 U	1.0 U	1 U	1 U
Freon 113	(ug/l)	5	0.17 U	5.0 U	5.0 U	1 U	1 U
Hexachlorobutadiene	(ug/l)	0.5				1 U	1 U
Isopropyl Ether	(ug/l)		0.22 U			1 U	1 U
Isopropylbenzene	(ug/l)	5	0.07 U	2.0 U	2.0 U	1 U	1 U
m+p-Xylene	(ug/l)	5	0.15 U	1.0 U	1.0 U	1 U	1 U

Historical Results
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Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-01	ERM-MW-01	ERM-MW-01	ERM-MW-01
	LAB SAMPLE ID		0704024_1	J95237-3	J95237-2	1002022_1	1002022_13
	DATE	NYSDEC	04/13/2007	07/08/2008	07/08/2008	02/22/2010	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Duplicate 1	Primary	Duplicate 1
Methacrylonitrile	(ug/l)		1.29 U			5 U	5 U
Methyl Acetate	(ug/l)			5.0 U	5.0 U		
Methyl acrylate	(ug/l)		0.19 U			1 U	1 U
Methyl Cyclohexane	(ug/l)			5.0 U	5.0 U		
Methyl Tertiary Butyl Ether	(ug/l)	10	0.45 U	1.0 U	1.0 U	1 U	1 U
Methylene Chloride	(ug/l)	5	0.19 U	2.0 U	2.0 U	1 U	1 U
Naphthalene	(ug/l)	10	0.21 U			1 U	1 U
n-Butylbenzene	(ug/l)	5	0.17 U			1 U	1 U
n-Propylbenzene	(ug/l)	5	0.07 U			1 U	1 U
o-Xylene	(ug/l)	5	0.14 U	1.0 U	1.0 U	1 U	1 U
p-Isopropyltoluene	(ug/l)	5	0.09 U			1 U	1 U
sec-Butylbenzene	(ug/l)	5	0.13 U			1 U	1 U
Styrene	(ug/l)	5	0.08 U	5.0 U	5.0 U	1 U	1 U
tert-amyl alcohol	(ug/l)		0.83 U			1 U	1 U
tert-Amyl methyl ether	(ug/l)		0.46 U			1 U	1 U
tert-Buthyl ethyl ether	(ug/l)		0.53 U			1 U	1 U
tert-Butylbenzene	(ug/l)	5	0.06 U			1 U	1 U
Tertiary Butyl Alcohol	(ug/l)		1.22 U			5 U	5 U
Tetrachloroethene	(ug/l)	5	38.9	5.0	4.6	1 U	1 U
Toluene	(ug/l)	5	0.09 U	0.28 J	0.31 J	1 U	1 U
trans-1,2-Dichloroethene	(ug/l)	5	2.63	1.0 U	1.0 U	1 U	1 U
trans-1,3-Dichloropropene	(ug/l)	0.4		1.0 U	1.0 U		
Trichloroethene	(ug/l)	5	25.1	0.65 J	0.66 J	1 U	1 U
Trichlorofluoromethane	(ug/l)	5	0.22 U	5.0 U	5.0 U	1 U	1 U
Vinyl Acetate	(ug/l)		0.08 U			1 U	1 U
Vinyl chloride	(ug/l)	2	0.39 U	1.0 U	1.0 U	1 U	1 U
Xylene (total)	(ug/l)	5					
Ethane	(ug/l)						
Ethene	(ug/l)						

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-01	ERM-MW-02	ERM-MW-02	ERM-MW-02
	LAB SAMPLE ID		JB23591-1	JC12762-9	0704024_2	J95237-4	1002022_2
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5			0.09 U		1 U
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	0.07 U	2.0	1 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	0.16 U	1.0 U	1 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	0.19 U	1.0 U	1 U
1,1-Dichloroethane	(ug/l)	5	1.0 U	1.0 U	0.11 U	39.3	1.2
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1 U
1,1-Dichloropropene	(ug/l)	5			0.1 U		1 U
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.16 U		1 U
1,2,3-Trichloropropane	(ug/l)	5			0.25 U		1 U
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.14 U	5.0 U	1 U
1,2,4-Trimethylbenzene	(ug/l)	5			0.16 U		1 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U		10 U	
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	0.1 U	2.0 U	1 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.09 U	1.0 U	1 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	0.1 U	1.0 U	1 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3,5-Trimethylbenzene	(ug/l)	5			0.05 U		1 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3-Dichloropropane	(ug/l)	5			0.18 U		1 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.07 U	1.0 U	1 U
1,4-Dioxane	(ug/l)		130 U J	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	0.42 U	28.3	1 U
2-Chlorotoluene	(ug/l)	5			0.23 U		1 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U		5.0 U	
2-Nitropropane	(ug/l)				0.32 U		1 U
3-Chloropropene	(ug/l)				0.07 U		1 U
4-Chlorotoluene	(ug/l)	5			0.27 U		1 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U		5.0 U	1 U
Acetone	(ug/l)	50	13.1	12.7	2.7 U	52.2	5 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-01	ERM-MW-02	ERM-MW-02	ERM-MW-02
	LAB SAMPLE ID		JB23591-1	JC12762-9	0704024_2	J95237-4	1002022_2
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5			0.52 U		1 U
Benzene	(ug/l)	1	4.1	0.50 U	0.09 U	1.0 U	1 U
Bromobenzene	(ug/l)	5			0.1 U		1 U
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U	0.17 U		1 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	0.16 U	4.0 U	1 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	0.85 U	2.0 U	1 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	0.13 U	2.0 U	1 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.58 U	1.0 U	5 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	0.14 U	1.0 U	1 U
Chlorodifluoromethane	(ug/l)	5					5 U
Chloroethane	(ug/l)	5	1.0 U	1.0 U	0.32 U	6.7	1 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	0.07 U	1.0 U	1 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	0.42 U	1.0 U	1 U
Chloroprene	(ug/l)				0.14 U		1 U
cis-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	0.18 U	1.0 U	10 U
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Cyclohexane	(ug/l)		0.53 J	0.42 J		5.0 U	
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	0.16 U	1.0 U	1 U
Dibromomethane	(ug/l)	5			0.18 U		1 U
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	0.3 U	5.0 U	1 U
Diethyl ether	(ug/l)				0.17 U		1 U
Ethanol	(ug/l)				18.43 U		25 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	0.09 U	0.64 J	1 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	0.17 U	5.0 U	1 U
Hexachlorobutadiene	(ug/l)	0.5					1 U
Isopropyl Ether	(ug/l)				0.22 U		1 U
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	0.07 U	2.0 U	1 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	0.15 U	1.9	1 U

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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-01	ERM-MW-01	ERM-MW-02	ERM-MW-02	ERM-MW-02
	LAB SAMPLE ID		JB23591-1	JC12762-9	0704024_2	J95237-4	1002022_2
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)				1.29 U		5 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl acrylate	(ug/l)				0.19 U		1 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	0.45 U	1.0 U	1 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	0.19 U	2.0 U	1 U
Naphthalene	(ug/l)	10			0.21 U		1 U
n-Butylbenzene	(ug/l)	5			0.17 U		1 U
n-Propylbenzene	(ug/l)	5			0.07 U		1 U
o-Xylene	(ug/l)	5	1.0 U	1.0 U	0.14 U	3.0	1 U
p-Isopropyltoluene	(ug/l)	5			0.09 U		1 U
sec-Butylbenzene	(ug/l)	5			0.13 U		1 U
Styrene	(ug/l)	5	5.0 U	1.0 U	0.08 U	5.0 U	1 U
tert-amyl alcohol	(ug/l)				0.83 U		1 U
tert-Amyl methyl ether	(ug/l)				0.46 U		1 U
tert-Buthyl ethyl ether	(ug/l)				0.53 U		1 U
tert-Butylbenzene	(ug/l)	5			0.06 U		1 U
Tertiary Butyl Alcohol	(ug/l)				1.22 U		5 U
Tetrachloroethene	(ug/l)	5	1.0 U	1.0 U	0.14 U	1.0 U	1 U
Toluene	(ug/l)	5	1.0 U	1.0 U	0.09 U	4.0	1 U
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	11.4	68.2	9.2
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U		1.0 U	
Trichloroethene	(ug/l)	5	1.0 U	1.0 U	0.09 U	1.0 U	1 U
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	0.22 U	5.0 U	1 U
Vinyl Acetate	(ug/l)				0.08 U		1 U
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	0.39 U	1.0 U	1 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U			
Ethane	(ug/l)		0.23 U	0.23 U			
Ethene	(ug/l)		0.31 U	0.31 U			

Historical Results
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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02	ERM-MW-02	ERM-MW-02D	ERM-MW-02D	ERM-MW-02D
	LAB SAMPLE ID		JB23591-2	JC12762-10	0704024_3	J95237-5	1002022_3
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5			0.09 U		1 U
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	0.07 U	1.0 U	1 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	0.16 U	1.0 U	1 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	0.19 U	1.0 U	1 U
1,1-Dichloroethane	(ug/l)	5	0.20 J	1.0 U	0.11 U	1.0 U	8.3
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1 U
1,1-Dichloropropene	(ug/l)	5			0.1 U		1 U
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.16 U		1 U
1,2,3-Trichloropropane	(ug/l)	5			0.25 U		1 U
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.14 U	5.0 U	1 U
1,2,4-Trimethylbenzene	(ug/l)	5			0.16 U		1 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U		10 U	
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	0.1 U	2.0 U	1 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.09 U	1.0 U	1 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	0.1 U	1.0 U	1 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3,5-Trimethylbenzene	(ug/l)	5			0.05 U		1 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3-Dichloropropane	(ug/l)	5			0.18 U		1 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.07 U	1.0 U	1 U
1,4-Dioxane	(ug/l)		130 U J	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	0.42 U	4.7 J	1 U
2-Chlorotoluene	(ug/l)	5			0.23 U		1 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U		5.0 U	
2-Nitropropane	(ug/l)				0.32 U		1 U
3-Chloropropene	(ug/l)				0.07 U		1 U
4-Chlorotoluene	(ug/l)	5			0.27 U		1 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U		5.0 U	1 U
Acetone	(ug/l)	50	4.5 J	10.1	2.7 U	69.2	5 U

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SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02	ERM-MW-02	ERM-MW-02D	ERM-MW-02D	ERM-MW-02D
	LAB SAMPLE ID		JB23591-2	JC12762-10	0704024_3	J95237-5	1002022_3
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5			0.52 U		1 U
Benzene	(ug/l)	1	1.0 U	0.50 U	0.09 U	1.0 U	1 U
Bromobenzene	(ug/l)	5			0.1 U		1 U
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U	0.17 U		1 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	0.16 U	4.0 U	1 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	0.85 U	2.0 U	1 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	0.13 U	2.0 U	1 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.58 U	1.0 U	5 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	0.14 U	1.0 U	1 U
Chlorodifluoromethane	(ug/l)	5					5 U
Chloroethane	(ug/l)	5	0.37 J	1.0 U	0.32 U	1.0 U	1 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	0.07 U	1.0 U	1 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	0.42 U	1.0 U	1 U
Chloroprene	(ug/l)				0.14 U		1 U
cis-1,2-Dichloroethene	(ug/l)	5	1.0 U	286	295	6.2	16
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Cyclohexane	(ug/l)		0.53 J	0.47 J		5.0 U	
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	0.16 U	1.0 U	1 U
Dibromomethane	(ug/l)	5			0.18 U		1 U
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	0.3 U	5.0 U	1 U
Diethyl ether	(ug/l)				0.17 U		1 U
Ethanol	(ug/l)				18.43 U		25 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	0.09 U	1.0 U	1 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	0.17 U	5.0 U	1 U
Hexachlorobutadiene	(ug/l)	0.5					1 U
Isopropyl Ether	(ug/l)				0.22 U		1 U
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	0.07 U	2.0 U	1 U
m+p-Xylene	(ug/l)	5	0.42 J	1.0 U	0.15 U	1.0 U	1 U

Historical Results
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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02	ERM-MW-02	ERM-MW-02D	ERM-MW-02D	ERM-MW-02D
	LAB SAMPLE ID		JB23591-2	JC12762-10	0704024_3	J95237-5	1002022_3
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)				1.29 U		5 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl acrylate	(ug/l)				0.19 U		1 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	0.45 U	1.0 U	1 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	0.19 U	2.0 U	1 U
Naphthalene	(ug/l)	10			0.21 U		1 U
n-Butylbenzene	(ug/l)	5			0.17 U		1 U
n-Propylbenzene	(ug/l)	5			0.07 U		1 U
o-Xylene	(ug/l)	5	0.35 J	1.0 U	0.14 U	1.0 U	1 U
p-Isopropyltoluene	(ug/l)	5			0.09 U		1 U
sec-Butylbenzene	(ug/l)	5			0.13 U		1 U
Styrene	(ug/l)	5	5.0 U	1.0 U	0.08 U	5.0 U	1 U
tert-amyl alcohol	(ug/l)				0.83 U		1 U
tert-Amyl methyl ether	(ug/l)				0.46 U		1 U
tert-Buthyl ethyl ether	(ug/l)				0.53 U		1 U
tert-Butylbenzene	(ug/l)	5			0.06 U		1 U
Tertiary Butyl Alcohol	(ug/l)				1.22 U		5 U
Tetrachloroethene	(ug/l)	5	1.0 U	1.0 U	0.14 U	1.0 U	1 U
Toluene	(ug/l)	5	0.30 J	1.0 U	0.09 U	0.80 J	1 U
trans-1,2-Dichloroethene	(ug/l)	5	3.9	13.5	2.7	0.74 J	33.1
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U		1.0 U	
Trichloroethene	(ug/l)	5	1.0 U	57.2	0.97	5.2	1 U
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	0.22 U	5.0 U	1 U
Vinyl Acetate	(ug/l)				0.08 U		1 U
Vinyl chloride	(ug/l)	2	1.0 U	43.0	0.39 U	3.3	1 U
Xylene (total)	(ug/l)	5	0.77 J	1.0 U			
Ethane	(ug/l)		2.2	0.23 U			
Ethene	(ug/l)		0.31 U	0.31 U			

Historical Results
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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02D	ERM-MW-02D	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		JB23591-3	JC12762-11	0704024_6	J95237-8	1002022_6
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5			0.09 U		1 U
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	0.07 U	1.0 U	1 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	0.16 U	1.0 U	1 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	0.19 U	1.0 U	1 U
1,1-Dichloroethane	(ug/l)	5	0.71 J	1.0 U	0.11 U	0.94 J	1 U
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1 U
1,1-Dichloropropene	(ug/l)	5			0.1 U		1 U
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.16 U		1 U
1,2,3-Trichloropropane	(ug/l)	5			0.25 U		1 U
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	0.14 U	5.0 U	1 U
1,2,4-Trimethylbenzene	(ug/l)	5			0.16 U		1 U
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U		10 U	
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	0.1 U	2.0 U	1 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.09 U	1.0 U	1 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	0.1 U	1.0 U	1 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3,5-Trimethylbenzene	(ug/l)	5			0.05 U		1 U
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.11 U	1.0 U	1 U
1,3-Dichloropropane	(ug/l)	5			0.18 U		1 U
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	0.07 U	1.0 U	1 U
1,4-Dioxane	(ug/l)		130 U J	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	0.42 U	10 U	1 U
2-Chlorotoluene	(ug/l)	5			0.23 U		1 U
2-Hexanone	(ug/l)	50	5.0 U	5.0 U		5.0 U	
2-Nitropropane	(ug/l)				0.32 U		1 U
3-Chloropropene	(ug/l)				0.07 U		1 U
4-Chlorotoluene	(ug/l)	5			0.27 U		1 U
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U		5.0 U	1 U
Acetone	(ug/l)	50	4.2 J	8.5 J	2.7 U	47.1	5 U

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PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02D	ERM-MW-02D	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		JB23591-3	JC12762-11	0704024_6	J95237-8	1002022_6
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5			0.52 U		1 U
Benzene	(ug/l)	1	1.0 U	0.50 U	0.09 U	1.0 U	1 U
Bromobenzene	(ug/l)	5			0.1 U		1 U
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U	0.17 U		1 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	0.16 U	4.0 U	1 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	0.85 U	2.0 U	1 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	0.13 U	2.0 U	1 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.58 U	1.0 U	5 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	0.14 U	0.44 J	1 U
Chlorodifluoromethane	(ug/l)	5					5 U
Chloroethane	(ug/l)	5	1.0 U	1.0 U	0.32 U	1.9	1 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	0.07 U	1.0 U	1 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	0.42 U	1.0 U	1 U
Chloroprene	(ug/l)				0.14 U		1 U
cis-1,2-Dichloroethene	(ug/l)	5	1.3	0.63 J	312	189	1 U
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	0.06 U	1.0 U	1 U
Cyclohexane	(ug/l)		0.63 J	5.0 U		5.0 U	
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	0.16 U	1.0 U	1 U
Dibromomethane	(ug/l)	5			0.18 U		1 U
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	0.3 U	5.0 U	1 U
Diethyl ether	(ug/l)				0.17 U		1 U
Ethanol	(ug/l)				18.43 U		25 U
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	0.09 U	1.0 U	1 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	0.17 U	5.0 U	1 U
Hexachlorobutadiene	(ug/l)	0.5					1 U
Isopropyl Ether	(ug/l)				0.22 U		1 U
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	0.07 U	2.0 U	1 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	0.15 U	1.0 U	1 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-02D	ERM-MW-02D	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		JB23591-3	JC12762-11	0704024_6	J95237-8	1002022_6
	DATE	NYSDEC	12/10/2012	01/14/2016	04/13/2007	07/08/2008	02/22/2010
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)				1.29 U		5 U
Methyl Acetate	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl acrylate	(ug/l)				0.19 U		1 U
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U		5.0 U	
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	0.45 U	1.0 U	1 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	0.19 U	2.0 U	1 U
Naphthalene	(ug/l)	10			0.21 U		1 U
n-Butylbenzene	(ug/l)	5			0.17 U		1 U
n-Propylbenzene	(ug/l)	5			0.07 U		1 U
o-Xylene	(ug/l)	5	0.35 J	1.0 U	0.14 U	1.0 U	1 U
p-Isopropyltoluene	(ug/l)	5			0.09 U		1 U
sec-Butylbenzene	(ug/l)	5			0.13 U		1 U
Styrene	(ug/l)	5	5.0 U	1.0 U	0.08 U	5.0 U	1 U
tert-amyl alcohol	(ug/l)				0.83 U		1 U
tert-Amyl methyl ether	(ug/l)				0.46 U		1 U
tert-Buthyl ethyl ether	(ug/l)				0.53 U		1 U
tert-Butylbenzene	(ug/l)	5			0.06 U		1 U
Tertiary Butyl Alcohol	(ug/l)				1.22 U		5 U
Tetrachloroethene	(ug/l)	5	1.0 U	1.0 U	0.74	2.6	2.4
Toluene	(ug/l)	5	0.27 J	0.20 J	0.09 U	0.76 J	1 U
trans-1,2-Dichloroethene	(ug/l)	5	1.7	1.0 U	3.48	7.2	1 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U		1.0 U	
Trichloroethene	(ug/l)	5	1.0 U	0.22 J	0.09 U	5.8	1.1
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	0.22 U	5.0 U	1 U
Vinyl Acetate	(ug/l)				0.08 U		1 U
Vinyl chloride	(ug/l)	2	0.58 J	0.31 J	0.39 U	3.8	1 U
Xylene (total)	(ug/l)	5	0.74 J	1.0 U			
Ethane	(ug/l)		0.37	0.23 U			
Ethene	(ug/l)		33.0	0.31 U			

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT		NYSDEC	ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05
	SITE		ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		K1011198-001	K1011198-004	K1107076-002	JB23591-6	JC12762-7
	DATE	NYSDEC	11/15/2010	11/15/2010	07/09/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Duplicate 1	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	1 U	2.5 U	10.5 J	0.92 J	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1 U	2.5 U	25 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1 U	2.5 U	25 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	1 U	2.5 U	5.5 J	4.7	1.0 U
1,1-Dichloroethene	(ug/l)	5	1 U	2.5 U	25 U	0.61 J	1.0 U
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5				5.0 U	1.0 U
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5	2 U	5 U	50 U	5.0 U	1.0 U
1,2,4-Trimethylbenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U J	25 U J	250 U	10 U	2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	1 U	2.5 U	25 U	2.0 U	1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1 U	2.5 U	25 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1 U	2.5 U	25 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1 U	2.5 U	25 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5					
1,3-Dichlorobenzene	(ug/l)	3	1 U	2.5 U	25 U	1.0 U	1.0 U
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3	1 U	2.5 U	25 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)					130 U J	130 U
2-Butanone	(ug/l)	50	20 U	50 U	500 U	10 U	10 U
2-Chlorotoluene	(ug/l)	5					
2-Hexanone	(ug/l)	50	10 U	25 U	250 U	5.0 U	5.0 U
2-Nitropropane	(ug/l)						
3-Chloropropene	(ug/l)						
4-Chlorotoluene	(ug/l)	5					
4-Methyl-2-Pentanone	(ug/l)		10 U	25 U	250 U	5.0 U	5.0 U
Acetone	(ug/l)	50	2.88 J	50 U	53.5 J	13.8	5.2 J

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		K1011198-001	K1011198-004	K1107076-002	JB23591-6	JC12762-7
	DATE	NYSDEC	11/15/2010	11/15/2010	07/09/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Duplicate 1	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5					
Benzene	(ug/l)	1	1 U	2.5 U	25 U	1.0 U	0.50 U
Bromobenzene	(ug/l)	5					
Bromochloromethane	(ug/l)	5				5.0 U	1.0 U
Bromodichloromethane	(ug/l)	50	1 U	2.5 U	25 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	2 U J	5 U J	50 U	4.0 U	1.0 U
Bromomethane	(ug/l)	5	2 U	5 U	50 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	0.22 J	2.5 U	25 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1 U	2.5 U	25 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	1 U	2.5 U	25 U	1.0 U	1.0 U
Chlorodifluoromethane	(ug/l)	5					
Chloroethane	(ug/l)	5	2 U	5 U	50 U	0.75 J	1.0 U
Chloroform	(ug/l)	7	1 U	2.5 U	25 U	1.0 U	1.0 U
Chloromethane	(ug/l)	5	2 U	5 U	50 U	1.0 U	1.0 U
Chloroprene	(ug/l)						
cis-1,2-Dichloroethene	(ug/l)	5	129	132	1170	177	3.6
cis-1,3-Dichloropropene	(ug/l)	0.4	1 U	2.5 U	25 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		1 U	2.5 U	25 U	0.35 J	0.39 J
Dibromochloromethane	(ug/l)	50	1 U J	2.5 U J	25 U	1.0 U	1.0 U
Dibromomethane	(ug/l)	5					
Dichlorodifluoromethane	(ug/l)	5	0.28 J	5 U	50 U	5.0 U	2.0 U
Diethyl ether	(ug/l)						
Ethanol	(ug/l)						
Ethylbenzene	(ug/l)	5	1 U	2.5 U	25 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	1 U	2.5 U	25 U	5.0 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5					
Isopropyl Ether	(ug/l)						
Isopropylbenzene	(ug/l)	5	1 U	2.5 U	25 U	2.0 U	1.0 U
m+p-Xylene	(ug/l)	5				1.0 U	1.0 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05	ERM-MW-05
	LAB SAMPLE ID		K1011198-001	K1011198-004	K1107076-002	JB23591-6	JC12762-7
	DATE	NYSDEC	11/15/2010	11/15/2010	07/09/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Duplicate 1	Primary	Primary	Primary
Methacrylonitrile	(ug/l)						
Methyl Acetate	(ug/l)		10 U	25 U	250 U	5.0 U	5.0 U
Methyl acrylate	(ug/l)						
Methyl Cyclohexane	(ug/l)		1 U	2.5 U	25 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	0.88 J	1.25 J	50 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	5.04 J	11.6 J	26.5 J	2.0 U	2.0 U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Xylene	(ug/l)	5				0.67 J	1.0 U
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	1 U	2.5 U	25 U	5.0 U	1.0 U
tert-amyl alcohol	(ug/l)						
tert-Amyl methyl ether	(ug/l)						
tert-Buthyl ethyl ether	(ug/l)						
tert-Butylbenzene	(ug/l)	5					
Tertiary Butyl Alcohol	(ug/l)						
Tetrachloroethene	(ug/l)	5	56.4 J	57.2 J	42	1.5	1.0 U
Toluene	(ug/l)	5	0.42 J	2.5 U	25 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.48	1.6 J	10.5 J	6.6	0.99 J
trans-1,3-Dichloropropene	(ug/l)	0.4	1 U	2.5 U	25 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	5.46	5.7	8 J	0.76 J	0.57 J
Trichlorofluoromethane	(ug/l)	5	2 U	5 U	50 U	5.0 U	2.0 U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	2 U	5 U	50 U	7.4	0.92 J
Xylene (total)	(ug/l)	5	2 U	5 U	50 U	0.67 J	1.0 U
Ethane	(ug/l)					53.6	0.23 U
Ethene	(ug/l)					67.2	0.31 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-06	ERM-MW-06	ERM-MW-06	ERM-MW-06	ERM-MW-06
	LAB SAMPLE ID		0704024_7	J95237-9	1002022_7	K1011198-002	K1107076-003
	DATE	NYSDEC	04/13/2007	07/08/2008	02/22/2010	11/15/2010	07/09/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5	0.09 U		1 U		
1,1,1-Trichloroethane	(ug/l)	5	3.76	0.89 J	1 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	0.16 U	1.0 U	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	(ug/l)	1	0.19 U	1.0 U	1 U	0.5 U	0.5 U
1,1-Dichloroethane	(ug/l)	5	0.11 U	1.1	1 U	0.5 U	0.5 U
1,1-Dichloroethene	(ug/l)	5		1.0 U	1 U	0.5 U	0.5 U
1,1-Dichloropropene	(ug/l)	5	0.1 U		1 U		
1,2,3-Trichlorobenzene	(ug/l)	5	0.16 U		1 U		
1,2,3-Trichloropropane	(ug/l)	5	0.25 U		1 U		
1,2,4-Trichlorobenzene	(ug/l)	5	0.14 U	5.0 U	1 U	1 U	1 U
1,2,4-Trimethylbenzene	(ug/l)	5	0.16 U		1 U		
1,2-Dibromo-3-chloropropane	(ug/l)	0.04		10 U		5 U J	5 U
1,2-Dibromoethane	(ug/l)	0.0006	0.1 U	2.0 U	1 U	0.5 U	0.5 U
1,2-Dichlorobenzene	(ug/l)	3	0.09 U	1.0 U	1 U	0.5 U	0.5 U
1,2-Dichloroethane	(ug/l)	0.6	0.1 U	1.0 U	1 U	0.5 U	0.5 U
1,2-Dichloropropane	(ug/l)	1	0.11 U	1.0 U	1 U	0.5 U	0.5 U
1,3,5-Trimethylbenzene	(ug/l)	5	0.05 U		1 U		
1,3-Dichlorobenzene	(ug/l)	3	0.11 U	1.0 U	1 U	0.5 U	0.5 U
1,3-Dichloropropane	(ug/l)	5	0.18 U		1 U		
1,4-Dichlorobenzene	(ug/l)	3	0.07 U	1.0 U	1 U	0.5 U	0.5 U
1,4-Dioxane	(ug/l)						
2-Butanone	(ug/l)	50	0.42 U	10 U	1 U	10 U	10 U
2-Chlorotoluene	(ug/l)	5	0.23 U		1 U		
2-Hexanone	(ug/l)	50		5.0 U		5 U	5 U
2-Nitropropane	(ug/l)		0.32 U		1 U		
3-Chloropropene	(ug/l)		0.07 U		1 U		
4-Chlorotoluene	(ug/l)	5	0.27 U		1 U		
4-Methyl-2-Pentanone	(ug/l)			5.0 U	1 U	5 U	5 U
Acetone	(ug/l)	50	2.7 U	47.9	5 U	10 U	2.89 J

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-06 0704024_7 04/13/2007 Primary	ERM-MW-06 J95237-9 07/08/2008 Primary	ERM-MW-06 1002022_7 02/22/2010 Primary	ERM-MW-06 K1011198-002 11/15/2010 Primary	ERM-MW-06 K1107076-003 07/09/2011 Primary
Acrylonitrile	(ug/l)	5	0.52 U		1 U		
Benzene	(ug/l)	1	0.09 U	1.0 U	1 U	0.5 U	0.5 U
Bromobenzene	(ug/l)	5	0.1 U		1 U		
Bromochloromethane	(ug/l)	5	0.17 U		1 U		
Bromodichloromethane	(ug/l)	50	0.06 U	1.0 U	1 U	0.5 U	0.5 U
Bromoform	(ug/l)	50	0.16 U	4.0 U	1 U	1 U J	1 U
Bromomethane	(ug/l)	5	0.85 U	2.0 U	1 U	1 U	1 U
Carbon Disulfide	(ug/l)	60	0.13 U	2.0 U	1 U	0.5 U	0.5 U
Carbon Tetrachloride	(ug/l)	5	1.58 U	1.0 U	5 U	0.5 U	0.5 U
Chlorobenzene	(ug/l)	5	0.14 U	1.0 U	1 U	0.5 U	0.5 U
Chlorodifluoromethane	(ug/l)	5			5 U		
Chloroethane	(ug/l)	5	0.32 U	1.0 U	1 U	1 U	1 U
Chloroform	(ug/l)	7	0.07 U	1.0 U	1 U	0.5 U	0.5 U
Chloromethane	(ug/l)	5	0.42 U	1.0 U	1 U	1 U	1 U
Chloroprene	(ug/l)		0.14 U		1 U		
cis-1,2-Dichloroethene	(ug/l)	5	107	146	1 U	0.35 J	0.18 J
cis-1,3-Dichloropropene	(ug/l)	0.4	0.06 U	1.0 U	1 U	0.5 U	0.5 U
Cyclohexane	(ug/l)			5.0 U		0.5 U	0.5 U
Dibromochloromethane	(ug/l)	50	0.16 U	1.0 U	1 U	0.5 U J	0.5 U
Dibromomethane	(ug/l)	5	0.18 U		1 U		
Dichlorodifluoromethane	(ug/l)	5	0.3 U	5.0 U	1 U	1 U	1 U
Diethyl ether	(ug/l)		0.17 U		1 U		
Ethanol	(ug/l)		18.43 U		25 U		
Ethylbenzene	(ug/l)	5	0.09 U	1.0 U	1 U	0.5 U	0.5 U
Freon 113	(ug/l)	5	0.17 U	5.0 U	1 U	0.5 U	0.5 U
Hexachlorobutadiene	(ug/l)	0.5			1 U		
Isopropyl Ether	(ug/l)		0.22 U		1 U		
Isopropylbenzene	(ug/l)	5	0.07 U	2.0 U	1 U	0.5 U	0.5 U
m+p-Xylene	(ug/l)	5	0.15 U	1.0 U	1 U		

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-06	ERM-MW-06	ERM-MW-06	ERM-MW-06	ERM-MW-06
	LAB SAMPLE ID		0704024_7	J95237-9	1002022_7	K1011198-002	K1107076-003
	DATE	NYSDEC	04/13/2007	07/08/2008	02/22/2010	11/15/2010	07/09/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)		1.29 U		5 U		
Methyl Acetate	(ug/l)			5.0 U		5 U	5 U
Methyl acrylate	(ug/l)		0.19 U		1 U		
Methyl Cyclohexane	(ug/l)			5.0 U		0.5 U	0.5 U
Methyl Tertiary Butyl Ether	(ug/l)	10	0.45 U	1.0 U	1 U	1 U	1 U
Methylene Chloride	(ug/l)	5	0.19 U	2.0 U	1 U	2 U	2 U
Naphthalene	(ug/l)	10	0.21 U		1 U		
n-Butylbenzene	(ug/l)	5	0.17 U		1 U		
n-Propylbenzene	(ug/l)	5	0.07 U		1 U		
o-Xylene	(ug/l)	5	0.14 U	1.0 U	1 U		
p-Isopropyltoluene	(ug/l)	5	0.09 U		1 U		
sec-Butylbenzene	(ug/l)	5	0.13 U		1 U		
Styrene	(ug/l)	5	0.08 U	5.0 U	1 U	0.5 U	0.5 U
tert-amyl alcohol	(ug/l)		0.83 U		1 U		
tert-Amyl methyl ether	(ug/l)		0.46 U		1 U		
tert-Buthyl ethyl ether	(ug/l)		0.53 U		1 U		
tert-Butylbenzene	(ug/l)	5	0.06 U		1 U		
Tertiary Butyl Alcohol	(ug/l)		1.22 U		5 U		
Tetrachloroethene	(ug/l)	5	86.3	19.4	1 U	1.91 J	0.84
Toluene	(ug/l)	5	0.09 U	0.60 J	1 U	0.37 J	0.5 U
trans-1,2-Dichloroethene	(ug/l)	5	1.15	1.2	1 U	0.51	0.5 U
trans-1,3-Dichloropropene	(ug/l)	0.4		1.0 U		0.5 U	0.5 U
Trichloroethene	(ug/l)	5	164	40.1	1 U	0.4 J	0.19 J
Trichlorofluoromethane	(ug/l)	5	0.22 U	5.0 U	1 U	1 U	1 U
Vinyl Acetate	(ug/l)		0.08 U		1 U		
Vinyl chloride	(ug/l)	2	0.39 U	1.0 U	1 U	1 U	1 U
Xylene (total)	(ug/l)	5				1 U	1 U
Ethane	(ug/l)						
Ethene	(ug/l)						

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-06	ERM-MW-06	ERM-MW-07D	ERM-MW-07D	ERM-MW-07D
	LAB SAMPLE ID		JB23591-7	JC12762-8	J95237-10	1002022_8	JA78401-3
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5				1 U	
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	2.6	1 U	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	1.0 U	0.55 J	1.7	1 U	1.0 U
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	3.1	2.4	1.0 U
1,1-Dichloropropene	(ug/l)	5				1 U	
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U		1 U	
1,2,3-Trichloropropane	(ug/l)	5				1 U	
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
1,2,4-Trimethylbenzene	(ug/l)	5				1 U	
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U	10 U		10 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	2.0 U	1 U	2.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5				1 U	
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3-Dichloropropane	(ug/l)	5				1 U	
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,4-Dioxane	(ug/l)		130 U J	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	10 U	1 U	10 U
2-Chlorotoluene	(ug/l)	5				1 U	
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U		5.0 U
2-Nitropropane	(ug/l)					1 U	
3-Chloropropene	(ug/l)					1 U	
4-Chlorotoluene	(ug/l)	5				1 U	
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	1 U	5.0 U
Acetone	(ug/l)	50	19.4	23.0	45.9	5 U	10 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-06	ERM-MW-06	ERM-MW-07D	ERM-MW-07D	ERM-MW-07D
	LAB SAMPLE ID		JB23591-7	JC12762-8	J95237-10	1002022_8	JA78401-3
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5				1 U	
Benzene	(ug/l)	1	1.0 U	0.50 U	1.0 U	1 U	1.0 U
Bromobenzene	(ug/l)	5				1 U	
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U		1 U	
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	4.0 U	1 U	4.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	5 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chlorodifluoromethane	(ug/l)	5				5 U	
Chloroethane	(ug/l)	5	1.0 U	0.89 J	1.0 U	1 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroprene	(ug/l)					1 U	
cis-1,2-Dichloroethene	(ug/l)	5	0.45 J	1.5	37.0	16.9	1.0 U
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Cyclohexane	(ug/l)		0.69 J	0.69 J	5.0 U		5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Dibromomethane	(ug/l)	5				1 U	
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Diethyl ether	(ug/l)					1 U	
Ethanol	(ug/l)					25 U	
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	5.0 U	1 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5				1 U	
Isopropyl Ether	(ug/l)					1 U	
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	2.0 U	1 U	2.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-06 JB23591-7 12/10/2012 Primary	ERM-MW-06 JC12762-8 01/14/2016 Primary	ERM-MW-07D J95237-10 07/08/2008 Primary	ERM-MW-07D 1002022_8 02/22/2010 Primary	ERM-MW-07D JA78401-3 06/13/2011 Primary
Methacrylonitrile	(ug/l)					5 U	
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl acrylate	(ug/l)					1 U	
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Naphthalene	(ug/l)	10				1 U	
n-Butylbenzene	(ug/l)	5				1 U	
n-Propylbenzene	(ug/l)	5				1 U	
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	
p-Isopropyltoluene	(ug/l)	5				1 U	
sec-Butylbenzene	(ug/l)	5				1 U	
Styrene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
tert-amyl alcohol	(ug/l)					1 U	
tert-Amyl methyl ether	(ug/l)					1 U	
tert-Buthyl ethyl ether	(ug/l)					1 U	
tert-Butylbenzene	(ug/l)	5				1 U	
Tertiary Butyl Alcohol	(ug/l)					5 U	
Tetrachloroethene	(ug/l)	5	0.42 J	0.80 J	129	66.6	4.3
Toluene	(ug/l)	5	1.0 U	0.24 J	1.0 U	1 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	4.1	1.0 U	1 U	1.0 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U		1.0 U
Trichloroethene	(ug/l)	5	0.58 J	0.99 J	348	144	12.0
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Vinyl Acetate	(ug/l)					1 U	
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U			1.0 U
Ethane	(ug/l)		0.23 U	0.23 U			
Ethene	(ug/l)		0.31 U	0.31 U			

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-07D	ERM-MW-07D	ERM-MW-08	ERM-MW-08	ERM-MW-08
	LAB SAMPLE ID		JB23591-8	JC12762-14	J95237-11	1002022_9	JA78401-4
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5				1 U	
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	0.76 J	1 U	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	1.0 U	0.23 J	0.50 J	1 U	1.0 U
1,1-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	0.97 J	1 U	0.85 J
1,1-Dichloropropene	(ug/l)	5				1 U	
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U		1 U	
1,2,3-Trichloropropane	(ug/l)	5				1 U	
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
1,2,4-Trimethylbenzene	(ug/l)	5				1 U	
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U	10 U		10 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	2.0 U	1 U	2.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5				1 U	
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3-Dichloropropane	(ug/l)	5				1 U	
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,4-Dioxane	(ug/l)		130 U	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	10 U	1 U	13.1
2-Chlorotoluene	(ug/l)	5				1 U	
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U		5.0 U
2-Nitropropane	(ug/l)					1 U	
3-Chloropropene	(ug/l)					1 U	
4-Chlorotoluene	(ug/l)	5				1 U	
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	1 U	5.0 U
Acetone	(ug/l)	50	10.6	6.9 J	45.3	5 U	12.2

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-07D	ERM-MW-07D	ERM-MW-08	ERM-MW-08	ERM-MW-08
	LAB SAMPLE ID		JB23591-8	JC12762-14	J95237-11	1002022_9	JA78401-4
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5				1 U	
Benzene	(ug/l)	1	1.0 U	0.50 U	1.0 U	1 U	1.0 U
Bromobenzene	(ug/l)	5				1 U	
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U		1 U	
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	4.0 U	1 U	4.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	5 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chlorodifluoromethane	(ug/l)	5				5 U	
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	0.25 J	1 U	1.0 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroprene	(ug/l)					1 U	
cis-1,2-Dichloroethene	(ug/l)	5	1.0 U	2.5	12.3	7.2	4.2
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Dibromomethane	(ug/l)	5				1 U	
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Diethyl ether	(ug/l)					1 U	
Ethanol	(ug/l)					25 U	
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	1.7 J	5.0 U	1 U	2.7 J
Hexachlorobutadiene	(ug/l)	0.5				1 U	
Isopropyl Ether	(ug/l)					1 U	
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	2.0 U	1 U	2.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-07D	ERM-MW-07D	ERM-MW-08	ERM-MW-08	ERM-MW-08
	LAB SAMPLE ID		JB23591-8	JC12762-14	J95237-11	1002022_9	JA78401-4
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)					5 U	
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl acrylate	(ug/l)					1 U	
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Naphthalene	(ug/l)	10				1 U	
n-Butylbenzene	(ug/l)	5				1 U	
n-Propylbenzene	(ug/l)	5				1 U	
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	
p-Isopropyltoluene	(ug/l)	5				1 U	
sec-Butylbenzene	(ug/l)	5				1 U	
Styrene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
tert-amyl alcohol	(ug/l)					1 U	
tert-Amyl methyl ether	(ug/l)					1 U	
tert-Buthyl ethyl ether	(ug/l)					1 U	
tert-Butylbenzene	(ug/l)	5				1 U	
Tertiary Butyl Alcohol	(ug/l)					5 U	
Tetrachloroethene	(ug/l)	5	3.3	14.1	90.9	7.5	11.9
Toluene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	0.15 J
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U		1.0 U
Trichloroethene	(ug/l)	5	5.8	103	279	116	192
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Vinyl Acetate	(ug/l)					1 U	
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U			1.0 U
Ethane	(ug/l)		0.23 U	0.23 U			
Ethene	(ug/l)		0.31 U	0.31 U			

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-08	ERM-MW-08	ERM-MW-09	ERM-MW-09	ERM-MW-09
	LAB SAMPLE ID		JB23591-9	JC12762-13	J95237-12	1002022_10	JA78401-6
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5				1 U	
1,1,1-Trichloroethane	(ug/l)	5	1.0 U	1.0 U	2.0	1 U	0.57 J
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	0.31 J	0.36 J	1.9	1 U	1.6
1,1-Dichloroethene	(ug/l)	5	0.87 J	1.0 U	0.75 J	1.1	1.0 U
1,1-Dichloropropene	(ug/l)	5				1 U	
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U		1 U	
1,2,3-Trichloropropane	(ug/l)	5				1 U	
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
1,2,4-Trimethylbenzene	(ug/l)	5				1 U	
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U	10 U		10 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	2.0 U	1 U	2.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5				1 U	
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	1.0 U
1,3-Dichloropropane	(ug/l)	5				1 U	
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1 U	0.55 J
1,4-Dioxane	(ug/l)		130 U	130 U			
2-Butanone	(ug/l)	50	10 U	10 U	10 U	1 U	19.3
2-Chlorotoluene	(ug/l)	5				1 U	
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U		5.0 U
2-Nitropropane	(ug/l)					1 U	
3-Chloropropene	(ug/l)					1 U	
4-Chlorotoluene	(ug/l)	5				1 U	
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	1 U	5.0 U
Acetone	(ug/l)	50	4.9 J	28.3	46.0	5 U	15.3

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-08	ERM-MW-08	ERM-MW-09	ERM-MW-09	ERM-MW-09
	LAB SAMPLE ID		JB23591-9	JC12762-13	J95237-12	1002022_10	JA78401-6
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5				1 U	
Benzene	(ug/l)	1	1.0 U	0.50 U	1.0 U	1 U	1.0 U
Bromobenzene	(ug/l)	5				1 U	
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U		1 U	
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	4.0 U	1 U	4.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	5 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	2.3
Chlorodifluoromethane	(ug/l)	5				5 U	
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroform	(ug/l)	7	0.22 J	0.26 J	1.0 U	1 U	1.0 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Chloroprene	(ug/l)					1 U	
cis-1,2-Dichloroethene	(ug/l)	5	1.6	2.5	99.3	39.5	27.9
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Cyclohexane	(ug/l)		5.0 U	0.42 J	5.0 U		5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Dibromomethane	(ug/l)	5				1 U	
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Diethyl ether	(ug/l)					1 U	
Ethanol	(ug/l)					25 U	
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Freon 113	(ug/l)	5	0.74 J	1.6 J	5.0 U	1 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5				1 U	
Isopropyl Ether	(ug/l)					1 U	
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	2.0 U	1 U	2.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-08	ERM-MW-08	ERM-MW-09	ERM-MW-09	ERM-MW-09
	LAB SAMPLE ID		JB23591-9	JC12762-13	J95237-12	1002022_10	JA78401-6
	DATE	NYSDEC	12/10/2012	01/14/2016	07/08/2008	02/22/2010	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)					5 U	
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl acrylate	(ug/l)					1 U	
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U		5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	1 U	2.0 U
Naphthalene	(ug/l)	10				1 U	
n-Butylbenzene	(ug/l)	5				1 U	
n-Propylbenzene	(ug/l)	5				1 U	
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1 U	
p-Isopropyltoluene	(ug/l)	5				1 U	
sec-Butylbenzene	(ug/l)	5				1 U	
Styrene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1 U	5.0 U
tert-amyl alcohol	(ug/l)					1 U	
tert-Amyl methyl ether	(ug/l)					1 U	
tert-Buthyl ethyl ether	(ug/l)					1 U	
tert-Butylbenzene	(ug/l)	5				1 U	
Tertiary Butyl Alcohol	(ug/l)					5 U	
Tetrachloroethene	(ug/l)	5	2.8	5.4	188	28.8	37.9
Toluene	(ug/l)	5	1.0 U	0.32 J	1.0 U	1 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	1.5	1 U	0.33 J
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U		1.0 U
Trichloroethene	(ug/l)	5	158	105	155	71.1	19.4
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	1 U	5.0 U
Vinyl Acetate	(ug/l)					1 U	
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U			1.0 U
Ethane	(ug/l)		0.23 U	0.23 U			
Ethene	(ug/l)		0.37	0.31 U			

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-09	ERM-MW-09	ERM-MW-09	ERM-MW-11D	ERM-MW-11D
	LAB SAMPLE ID		JB23591-17	JC12762-12	JC12762-15	JA76463-3	JA78401-7
	DATE	NYSDEC	12/10/2012	01/14/2016	01/14/2016	05/20/2011	06/13/2011
	RESULT TYPE	TOGS	Primary	Primary	Duplicate 1	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	0.75 J	0.81 J		7.0	12.1
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U		1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	3.0	3.8		4.6	7.2
1,1-Dichloroethene	(ug/l)	5	0.40 J	0.56 J		5.8	14.4
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U			
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U		5.0 U	5.0 U
1,2,4-Trimethylbenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U		10 U	10 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U		2.0 U	2.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U		1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U		1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U		1.0 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5					
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U		1.0 U	1.0 U
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3	0.84 J	0.64 J		1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U J	130 U			
2-Butanone	(ug/l)	50	10 U	10 U		10 U	25.3
2-Chlorotoluene	(ug/l)	5					
2-Hexanone	(ug/l)	50	5.0 U	5.0 U		5.0 U	5.0 U
2-Nitropropane	(ug/l)						
3-Chloropropene	(ug/l)						
4-Chlorotoluene	(ug/l)	5					
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U		5.0 U	5.0 U
Acetone	(ug/l)	50	4.0 J	15.4		10 U	15.3

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-09 JB23591-17 12/10/2012 Primary	ERM-MW-09 JC12762-12 01/14/2016 Primary	ERM-MW-09 JC12762-15 01/14/2016 Duplicate 1	ERM-MW-11D JA76463-3 05/20/2011 Primary	ERM-MW-11D JA78401-7 06/13/2011 Primary
Acrylonitrile	(ug/l)	5					
Benzene	(ug/l)	1	1.0 U	0.50 U		1.0 U	1.0 U
Bromobenzene	(ug/l)	5					
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U			
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U		1.0 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U		4.0 U	4.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U		2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U		2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	2.4	2.0		1.0 U	1.0 U
Chlorodifluoromethane	(ug/l)	5					
Chloroethane	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U		1.0 U	1.0 U
Chloromethane	(ug/l)	5	0.24 J	0.51 J		1.0 U	1.0 U
Chloroprene	(ug/l)						
cis-1,2-Dichloroethene	(ug/l)	5	14.0	12.9		88.8	164
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U		1.0 U	1.0 U
Cyclohexane	(ug/l)		5.0 U	5.0 U		5.0 U	5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U		1.0 U	1.0 U
Dibromomethane	(ug/l)	5					
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U		5.0 U	5.0 U
Diethyl ether	(ug/l)						
Ethanol	(ug/l)						
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U		5.0 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5					
Isopropyl Ether	(ug/l)						
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U		2.0 U	2.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U			

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-09 JB23591-17 12/10/2012 Primary	ERM-MW-09 JC12762-12 01/14/2016 Primary	ERM-MW-09 JC12762-15 01/14/2016 Duplicate 1	ERM-MW-11D JA76463-3 05/20/2011 Primary	ERM-MW-11D JA78401-7 06/13/2011 Primary
Methacrylonitrile	(ug/l)						
Methyl Acetate	(ug/l)		5.0 U	5.0 U		5.0 U	5.0 U
Methyl acrylate	(ug/l)						
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U		5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U		1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U		2.0 U	2.0 U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Xylene	(ug/l)	5	1.0 U	1.0 U			
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	5.0 U	1.0 U		5.0 U	5.0 U
tert-amyl alcohol	(ug/l)						
tert-Amyl methyl ether	(ug/l)						
tert-Buthyl ethyl ether	(ug/l)						
tert-Butylbenzene	(ug/l)	5					
Tertiary Butyl Alcohol	(ug/l)						
Tetrachloroethene	(ug/l)	5	29.5	30.0		200	107
Toluene	(ug/l)	5	1.0 U	1.0 U		6.5	0.71 J
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U		3.1	3.1
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U		1.0 U	1.0 U
Trichloroethene	(ug/l)	5	13.0	19.6		75.8	122
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U		5.0 U	5.0 U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	0.21 J	1.0 U		1.0 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
Ethane	(ug/l)		0.23 U	0.23 U	0.23 U		
Ethene	(ug/l)		2.0	0.31 U	0.31 U		

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT		NYSDEC	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11M
SITE			ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11M
LAB SAMPLE ID			JB23591-13	JB23591-18	JC12762-5	JC12762-6	JA78401-2
DATE		NYSDEC	12/10/2012	12/10/2012	01/14/2016	01/14/2016	06/13/2011
RESULT TYPE		TOGS	Primary	Duplicate 1	Primary	Duplicate 1	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	18.4	20.9	5.6	5.2	0.94 J
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	14.1	14.6	4.8	5.1	1.4
1,1-Dichloroethene	(ug/l)	5	27.5	29.5	11.3	11.6	1.4
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	5.0 U	1.0 U	1.0 U	
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U
1,2,4-Trimethylbenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	10 U	2.0 U	2.0 U	10 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	2.0 U	1.0 U	1.0 U	2.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	0.48 J	0.49 J	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5					
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U J	130 U J	130 U	130 U	
2-Butanone	(ug/l)	50	10 U	10 U	10 U	10 U	18.3
2-Chlorotoluene	(ug/l)	5					
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Nitropropane	(ug/l)						
3-Chloropropene	(ug/l)						
4-Chlorotoluene	(ug/l)	5					
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	(ug/l)	50	4.4 J	4.9 J	15.7	16.2	15.1

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT		NYSDEC	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11M
SITE			ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11M
LAB SAMPLE ID			JB23591-13	JB23591-18	JC12762-5	JC12762-6	JA78401-2
DATE		NYSDEC	12/10/2012	12/10/2012	01/14/2016	01/14/2016	06/13/2011
RESULT TYPE		TOGS	Primary	Duplicate 1	Primary	Duplicate 1	Primary
Acrylonitrile	(ug/l)	5					
Benzene	(ug/l)	1	1.0 U	1.0 U	0.50 U	0.50 U	1.0 U
Bromobenzene	(ug/l)	5					
Bromochloromethane	(ug/l)	5	5.0 U	5.0 U	1.0 U	1.0 U	
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	4.0 U	1.0 U	1.0 U	4.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorodifluoromethane	(ug/l)	5					
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	(ug/l)	7	0.22 J	0.24 J	1.0 U	1.0 U	1.1
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroprene	(ug/l)						
cis-1,2-Dichloroethene	(ug/l)	5	286	294	100	89.9	16.9
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		5.0 U	0.67 J	0.35 J	0.47 J	5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	(ug/l)	5					
Dichlorodifluoromethane	(ug/l)	5	5.0 U	5.0 U	2.0 U	2.0 U	5.0 U
Diethyl ether	(ug/l)						
Ethanol	(ug/l)						
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5					
Isopropyl Ether	(ug/l)						
Isopropylbenzene	(ug/l)	5	2.0 U	2.0 U	1.0 U	1.0 U	2.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11D	ERM-MW-11M
	LAB SAMPLE ID		JB23591-13	JB23591-18	JC12762-5	JC12762-6	JA78401-2
	DATE	NYSDEC	12/10/2012	12/10/2012	01/14/2016	01/14/2016	06/13/2011
	RESULT TYPE	TOGS	Primary	Duplicate 1	Primary	Duplicate 1	Primary
Methacrylonitrile	(ug/l)						
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl acrylate	(ug/l)						
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U
tert-amyl alcohol	(ug/l)						
tert-Amyl methyl ether	(ug/l)						
tert-Buthyl ethyl ether	(ug/l)						
tert-Butylbenzene	(ug/l)	5					
Tertiary Butyl Alcohol	(ug/l)						
Tetrachloroethene	(ug/l)	5	125	158	147	136	78.9
Toluene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	5.7	6.2	1.9	1.9	1.0 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	205	237	91.3	87.0	26.9
Trichlorofluoromethane	(ug/l)	5	5.0 U	5.0 U	2.0 U	2.0 U	5.0 U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethane	(ug/l)		0.23 U	0.23 U	0.23 U		
Ethene	(ug/l)		0.31 U	0.31 U	0.31 U		

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-11M	ERM-MW-11M	ERM-MW-11S	ERM-MW-11S	ERM-MW-11S
	LAB SAMPLE ID		JB23591-12	JC12762-4	JA78401-1	JB23591-11	JC12762-3
	DATE	NYSDEC	12/10/2012	01/14/2016	06/13/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5					
1,1,1-Trichloroethane	(ug/l)	5	7.1 J	2.3	4.5	5.5	1.8
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	14.5	8.2	8.6	15.5	6.7
1,1-Dichloroethene	(ug/l)	5	8.5 J	3.3	4.2	6.7	3.3
1,1-Dichloropropene	(ug/l)	5					
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U		5.0 U	1.0 U
1,2,3-Trichloropropane	(ug/l)	5					
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	5.0 U	1.0 U
1,2,4-Trimethylbenzene	(ug/l)	5					
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U	10 U	10 U	2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5					
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichloropropane	(ug/l)	5					
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U J	130 U		130 U	130 U
2-Butanone	(ug/l)	50	10 U	10 U	10 U	10 U	10 U
2-Chlorotoluene	(ug/l)	5					
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Nitropropane	(ug/l)						
3-Chloropropene	(ug/l)						
4-Chlorotoluene	(ug/l)	5					
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	(ug/l)	50	12.6	30.2	14.0	10.4	9.5 J

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-11M	ERM-MW-11M	ERM-MW-11S	ERM-MW-11S	ERM-MW-11S
	LAB SAMPLE ID		JB23591-12	JC12762-4	JA78401-1	JB23591-11	JC12762-3
	DATE	NYSDEC	12/10/2012	01/14/2016	06/13/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Acrylonitrile	(ug/l)	5					
Benzene	(ug/l)	1	1.0 U	0.50 U	1.0 U	0.30 J	0.50 U
Bromobenzene	(ug/l)	5					
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U		5.0 U	1.0 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	4.0 U	4.0 U	1.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U J	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	0.62 J	0.78 J	0.38 J	0.86 J	0.78 J
Chlorodifluoromethane	(ug/l)	5					
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroprene	(ug/l)						
cis-1,2-Dichloroethene	(ug/l)	5	90.9 J	79.8	97.8	120	90.1
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		5.0 U J	0.34 J	5.0 U	5.0 U	5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	(ug/l)	5					
Dichlorodifluoromethane	(ug/l)	5	5.0 U J	2.0 U	5.0 U	5.0 U	2.0 U
Diethyl ether	(ug/l)						
Ethanol	(ug/l)						
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U J	5.0 U	5.0 U	5.0 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5					
Isopropyl Ether	(ug/l)						
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-11M	ERM-MW-11M	ERM-MW-11S	ERM-MW-11S	ERM-MW-11S
	LAB SAMPLE ID		JB23591-12	JC12762-4	JA78401-1	JB23591-11	JC12762-3
	DATE	NYSDEC	12/10/2012	01/14/2016	06/13/2011	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary	Primary
Methacrylonitrile	(ug/l)						
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl acrylate	(ug/l)						
Methyl Cyclohexane	(ug/l)		5.0 U J	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	(ug/l)	10					
n-Butylbenzene	(ug/l)	5					
n-Propylbenzene	(ug/l)	5					
o-Xylene	(ug/l)	5	1.0 U	1.0 U		1.0 U	1.0 U
p-Isopropyltoluene	(ug/l)	5					
sec-Butylbenzene	(ug/l)	5					
Styrene	(ug/l)	5	5.0 U	1.0 U	5.0 U	5.0 U	1.0 U
tert-amyl alcohol	(ug/l)						
tert-Amyl methyl ether	(ug/l)						
tert-Buthyl ethyl ether	(ug/l)						
tert-Butylbenzene	(ug/l)	5					
Tertiary Butyl Alcohol	(ug/l)						
Tetrachloroethene	(ug/l)	5	174 J	240	166	211	147
Toluene	(ug/l)	5	1.0 U	1.0 U	9.1	14.5	0.28 J
trans-1,2-Dichloroethene	(ug/l)	5	1.7	1.6	1.8	2.2	1.9
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	202 J	125	91.4	155	120
Trichlorofluoromethane	(ug/l)	5	5.0 U J	2.0 U	5.0 U	5.0 U	2.0 U
Vinyl Acetate	(ug/l)						
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethane	(ug/l)		0.23 U	0.23 U		0.23 U	0.23 U
Ethene	(ug/l)		0.31 U	0.31 U		1.7	0.31 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE		ERM-MW-12M	ERM-MW-12M	ERM-MW-12S	ERM-MW-12S
	LAB SAMPLE ID		JB23591-15	JC12762-2	JB23591-14	JC12762-1
	DATE	NYSDEC	12/10/2012	01/14/2016	12/10/2012	01/14/2016
	RESULT TYPE	TOGS	Primary	Primary	Primary	Primary
1,1,1,2-Tetrachloroethane	(ug/l)	5				
1,1,1-Trichloroethane	(ug/l)	5	4.2	2.1	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	(ug/l)	5	1.0	0.81 J	1.0 U	1.0 U
1,1-Dichloroethene	(ug/l)	5	6.3	4.8	1.0 U	1.0 U
1,1-Dichloropropene	(ug/l)	5				
1,2,3-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1.0 U
1,2,3-Trichloropropane	(ug/l)	5				
1,2,4-Trichlorobenzene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1.0 U
1,2,4-Trimethylbenzene	(ug/l)	5				
1,2-Dibromo-3-chloropropane	(ug/l)	0.04	10 U	2.0 U	10 U	2.0 U
1,2-Dibromoethane	(ug/l)	0.0006	2.0 U	1.0 U	2.0 U	1.0 U
1,2-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	(ug/l)	0.6	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	(ug/l)	1	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene	(ug/l)	5				
1,3-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichloropropane	(ug/l)	5				
1,4-Dichlorobenzene	(ug/l)	3	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	(ug/l)		130 U J	130 U	130 U J	130 U
2-Butanone	(ug/l)	50	10 U	10 U	10 U	10 U
2-Chlorotoluene	(ug/l)	5				
2-Hexanone	(ug/l)	50	5.0 U	5.0 U	5.0 U	5.0 U
2-Nitropropane	(ug/l)					
3-Chloropropene	(ug/l)					
4-Chlorotoluene	(ug/l)	5				
4-Methyl-2-Pentanone	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U
Acetone	(ug/l)	50	4.0 J	22.2	15.2	9.5 J

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-12M JB23591-15 12/10/2012 Primary	ERM-MW-12M JC12762-2 01/14/2016 Primary	ERM-MW-12S JB23591-14 12/10/2012 Primary	ERM-MW-12S JC12762-1 01/14/2016 Primary
Acrylonitrile	(ug/l)	5				
Benzene	(ug/l)	1	1.0 U	0.50 U	1.0 U	0.50 U
Bromobenzene	(ug/l)	5				
Bromochloromethane	(ug/l)	5	5.0 U	1.0 U	5.0 U	1.0 U
Bromodichloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	(ug/l)	50	4.0 U	1.0 U	4.0 U	1.0 U
Bromomethane	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Disulfide	(ug/l)	60	2.0 U	2.0 U	2.0 U	2.0 U
Carbon Tetrachloride	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Chlorodifluoromethane	(ug/l)	5				
Chloroethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	(ug/l)	7	1.0 U	1.0 U	0.29 J	1.0 U
Chloromethane	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Chloroprene	(ug/l)					
cis-1,2-Dichloroethene	(ug/l)	5	2.4	2.1	0.90 J	1.0 U
cis-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	(ug/l)		5.0 U	0.39 J	5.0 U	5.0 U
Dibromochloromethane	(ug/l)	50	1.0 U	1.0 U	1.0 U	1.0 U
Dibromomethane	(ug/l)	5				
Dichlorodifluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	2.0 U
Diethyl ether	(ug/l)					
Ethanol	(ug/l)					
Ethylbenzene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Freon 113	(ug/l)	5	5.0 U	5.0 U	5.0 U	5.0 U
Hexachlorobutadiene	(ug/l)	0.5				
Isopropyl Ether	(ug/l)					
Isopropylbenzene	(ug/l)	5	2.0 U	1.0 U	2.0 U	1.0 U
m+p-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U

Historical Results
NYTD OU-2
25 Melville Park Road
Melville, New York 11747

PERIOD: From 04/13/2007 thru 01/14/2016 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE LAB SAMPLE ID DATE RESULT TYPE	NYSDEC TOGS	ERM-MW-12M JB23591-15 12/10/2012 Primary	ERM-MW-12M JC12762-2 01/14/2016 Primary	ERM-MW-12S JB23591-14 12/10/2012 Primary	ERM-MW-12S JC12762-1 01/14/2016 Primary
Methacrylonitrile	(ug/l)					
Methyl Acetate	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U
Methyl acrylate	(ug/l)					
Methyl Cyclohexane	(ug/l)		5.0 U	5.0 U	5.0 U	5.0 U
Methyl Tertiary Butyl Ether	(ug/l)	10	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	(ug/l)	5	2.0 U	2.0 U	2.0 U	2.0 U
Naphthalene	(ug/l)	10				
n-Butylbenzene	(ug/l)	5				
n-Propylbenzene	(ug/l)	5				
o-Xylene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
p-Isopropyltoluene	(ug/l)	5				
sec-Butylbenzene	(ug/l)	5				
Styrene	(ug/l)	5	5.0 U	1.0 U	5.0 U	1.0 U
tert-amyl alcohol	(ug/l)					
tert-Amyl methyl ether	(ug/l)					
tert-Buthyl ethyl ether	(ug/l)					
tert-Butylbenzene	(ug/l)	5				
Tertiary Butyl Alcohol	(ug/l)					
Tetrachloroethene	(ug/l)	5	23.2	17.0	2.4	0.87 J
Toluene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	(ug/l)	0.4	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	(ug/l)	5	18.0	12.5	1.6	0.60 J
Trichlorofluoromethane	(ug/l)	5	5.0 U	2.0 U	5.0 U	2.0 U
Vinyl Acetate	(ug/l)					
Vinyl chloride	(ug/l)	2	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	(ug/l)	5	1.0 U	1.0 U	1.0 U	1.0 U
Ethane	(ug/l)		0.31	0.23 U	0.56	0.23 U
Ethene	(ug/l)		0.31 U	0.31 U	0.43	0.31 U

ENVIRONMENTAL Data Services, Inc.

DATA USABILITY SUMMARY REPORT (DUSR)

Client: ERM, Melville, New York

Site: 25 Melville Park Road, Melville, New York

SDG #s: JC12762

Laboratory: Accutest Laboratories – Dayton, New Jersey Date: February 1, 2016

EDS Sample ID	Client Sample ID	Laboratory Sample ID	Matrix
1	ERM-MW-12S	JC12762-1	Aqueous
2	ERM-MW-12M	JC12762-2	Aqueous
3	ERM-MW-11S	JC12762-3	Aqueous
4	ERM-MW-11M	JC12762-4	Aqueous
5	ERM-MW-11D	JC12762-5	Aqueous
6	DUP-011416 (ERM-MW-11D)	JC12762-6	Aqueous
7	ERM-MW-05	JC12762-7	Aqueous
8	ERM-MW-06	JC12762-8	Aqueous
8MD	ERM-MW-06 MD	JC12762-8 MD	QC
9	ERM-MW-01	JC12762-9	Aqueous
9MS	ERM-MW-01 MS	JC12762-9 MS	QC
9MSD	ERM-MW-01 MSD	JC12762-9 MSD	QC
10	ERM-MW-02	JC12762-10	Aqueous
11	ERM-MW-02D	JC12762-11	Aqueous
12	ERM-MW-09	JC12762-12	Aqueous
13	ERM-MW-08	JC12762-13	Aqueous
14	ERM-MW-07D	JC12762-14	Aqueous
15	DUP-011416A (ERM-MW-09)	JC12762-15	Aqueous

Note (s): The laboratory reports positively identified results for organics between the reporting limit (RL) and the method detection limit (MDL) with a J. These results are considered estimated, however still valid and useable for project objectives.

The laboratory reports non-detects as ND on their Form Is for organic analyses. Any qualification that requires non-detects to be qualified as estimated, UJ, will be presented on the Form Is as ND J.

VOLATILE ORGANIC COMPOUNDS

USEPA SW-846 8260C

The analytical method, the USEPA CLP National Functional Guidelines for Organic Data Review (August 2014), the USEPA Region II Data Review Standard Operating Procedure (SOP) Number HW-24, Revision 4, September 2014: Validating Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry SW-846 Method 8260B & 8260C, and the reviewer's professional judgment were used in evaluating the data in this summary report.

Holding Times (HT) - All HT criteria were met.

Surrogates - All surrogate percent recoveries (%R) met QC criteria.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) - A MS/MSD was collected and analyzed on EDS ID 9. All %R and relative percent difference (RPD) met QC criteria. The laboratory also provided batch QC from samples not from this data set to meet method protocol requirements. The batch QC is not used to evaluate the data.

Blank Spike Sample (BSS) – All %R met QC criteria.

Method Blank (MB) - The method blank exhibited no target or non-target compounds.

Field Blank/Trip Blank (FB/TB) – No field blank or trip blank was collected with the samples. No qualification of the sample is required, however an evaluation of field or trip contamination could be performed.

GC/MS Tuning - All of the BFB tunes met QC criteria.

Initial Calibration (ICAL) - The ICAL exhibited acceptable %RSD and mean relative response factor (RRF) values.

Continuing Calibration (CCV) – The CCVs exhibited acceptable percent deviation (%D) and RRF values except Dichlorodifluoromethane (DCDFM) in the CCV applicable to EDS ID 4DL and 12 (25.8%; QC limit 25%). No qualification of the sample data is required as results for DCDFM in the associated samples may be biased high, however DCDFM was not positively identified.

Internal Standard (IS) Area Performance - All internal standards met area response and retention time (RT) criteria.

Blind Field Duplicate – One blind field duplicate sample was collected with this data set; EDS ID 6 was collected from EDS ID 5. All results matched well. No qualification of the sample data is required.

Sample Analysis – EDS ID 4 was reanalyzed at a 10x dilution due to the concentration of Tetrachloroethene (PCE) exceeding the calibration range of the instrument in the initial analysis.

EDS ID 10 was reanalyzed at a 10x dilution due to the concentration of cis-1,2-Dichloroethene (c12DCE) exceeding the calibration range of the instrument in the initial analysis. The results for PCE and c12DCE are reported from the diluted analyses. All other results are reported from the initial analysis. The dilutions were justified. No qualification of the sample data is required. No other issues were observed.

DISSOLVED GASES (ETHANE, ETHENE)

RSK-175

The analytical method, the USEPA CLP National Functional Guidelines for Organic Data Review (August 2014), and the reviewer's professional judgment were used in evaluating the data in this summary report.

Holding Times (HT) - All HT criteria were met.

Matrix Duplicate (MD) - A MD was collected and analyzed on EDS ID 8. All %R and relative percent difference (RPD) met QC criteria.

Laboratory Control Sample (LCS) – All %R met QC criteria.

Method Blank (MB) - The method blank exhibited no target compounds.

Initial Calibration (ICAL) - The ICAL exhibited acceptable %RSD and mean RRF values.

Continuing Calibration (CCAL) – The CCALs exhibited acceptable %D values.

Blind Field Duplicate – One blind field duplicate sample was collected with this data set; EDS ID 15 was collected from EDS ID 12. All results matched well. No qualification of the sample data is required.

Sample Analysis – No issues were observed.

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-12S		
Lab Sample ID:	JC12762-1	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58881.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	9.5	10	3.3	ug/l	J
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-12S		
Lab Sample ID:	JC12762-1	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	0.87	1.0	0.40	ug/l	J
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	0.60	1.0	0.22	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	103%		73-122%
2037-26-5	Toluene-D8	102%		84-119%
460-00-4	4-Bromofluorobenzene	103%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-12S		
Lab Sample ID:	JC12762-1	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50861.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-12M		
Lab Sample ID:	JC12762-2	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58882.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	22.2	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.39	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	0.81	1.0	0.17	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	4.8	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.1	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-12M		
Lab Sample ID:	JC12762-2	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	17.0	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	2.1	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	12.5	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	102%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	103%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-12M		
Lab Sample ID:	JC12762-2	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50864.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11S		
Lab Sample ID:	JC12762-3	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58885.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	9.5	10	3.3	ug/l	J
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	0.78	1.0	0.19	ug/l	J
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	6.7	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	3.3	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	90.1	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.9	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-11S		
Lab Sample ID:	JC12762-3	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	147	1.0	0.40	ug/l	
108-88-3	Toluene	0.28	1.0	0.16	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	1.8	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	120	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	103%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	103%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11S		
Lab Sample ID:	JC12762-3	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50865.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11M		
Lab Sample ID:	JC12762-4	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58883.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2	4B59016.D	10	01/25/16	JC	n/a	n/a	V4B2475

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	30.2	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	0.78	1.0	0.19	ug/l	J
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.34	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	8.2	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	3.3	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	79.8	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.6	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-11M		
Lab Sample ID:	JC12762-4	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	240 [a]	10	4.0	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	2.3	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	125	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	100%	76-120%
17060-07-0	1,2-Dichloroethane-D4	104%	101%	73-122%
2037-26-5	Toluene-D8	102%	101%	84-119%
460-00-4	4-Bromofluorobenzene	102%	107%	78-117%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11M		
Lab Sample ID:	JC12762-4	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50866.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11D		
Lab Sample ID:	JC12762-5	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58884.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	15.7	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.35	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	4.8	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	11.3	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	100	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.9	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-11D		
Lab Sample ID:	JC12762-5	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	147	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	5.6	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	91.3	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	104%		73-122%
2037-26-5	Toluene-D8	102%		84-119%
460-00-4	4-Bromofluorobenzene	102%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-11D		
Lab Sample ID:	JC12762-5	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50867.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	DUP-011416		
Lab Sample ID:	JC12762-6	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C136297.D	1	01/20/16	TP	n/a	n/a	V2C6132
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	16.2	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.47	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	5.1	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	11.6	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	89.9	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	1.9	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP-011416		
Lab Sample ID:	JC12762-6	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	136	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	5.2	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	87.0	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-120%
17060-07-0	1,2-Dichloroethane-D4	90%		73-122%
2037-26-5	Toluene-D8	98%		84-119%
460-00-4	4-Bromofluorobenzene	94%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: ERM-MW-05
Lab Sample ID: JC12762-7
Matrix: AQ - Ground Water
Method: SW846 8260C
Project: New York Twist Drill, Melville Park Road, Melville, NY

Date Sampled: 01/14/16
Date Received: 01/15/16
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58891.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	5.2	10	3.3	ug/l	J
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.39	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	3.6	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	0.99	1.0	0.65	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-05		
Lab Sample ID:	JC12762-7	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	0.57	1.0	0.22	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	0.92	1.0	0.15	ug/l	J
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	103%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	102%		78-117%

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-05		
Lab Sample ID:	JC12762-7	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50868.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-06		
Lab Sample ID:	JC12762-8	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2C136285.D	1	01/20/16	TP	n/a	n/a	V2C6132
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	23.0	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	0.89	1.0	0.34	ug/l	J
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.69	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	0.55	1.0	0.17	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.5	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	4.1	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-06		
Lab Sample ID:	JC12762-8	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	0.80	1.0	0.40	ug/l	J
108-88-3	Toluene	0.24	1.0	0.16	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	0.99	1.0	0.22	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-120%
17060-07-0	1,2-Dichloroethane-D4	89%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	94%		78-117%

ND = Not detected MDL = Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-06		
Lab Sample ID:	JC12762-8	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50862.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
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N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-01		
Lab Sample ID:	JC12762-9	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58880.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.7	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.42	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-01		
Lab Sample ID:	JC12762-9	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-120%
17060-07-0	1,2-Dichloroethane-D4	102%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	102%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-01		
Lab Sample ID:	JC12762-9	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50869.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-02		
Lab Sample ID:	JC12762-10	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58889.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2	2C136289.D	10	01/20/16	TP	n/a	n/a	V2C6132

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	10.1	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.47	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	286 [a]	10	2.7	ug/l	
156-60-5	trans-1,2-Dichloroethene	13.5	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-02		
Lab Sample ID:	JC12762-10	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	57.2	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	43.0	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	98%	76-120%
17060-07-0	1,2-Dichloroethane-D4	104%	89%	73-122%
2037-26-5	Toluene-D8	103%	99%	84-119%
460-00-4	4-Bromofluorobenzene	102%	94%	78-117%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-02		
Lab Sample ID:	JC12762-10	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50870.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-02D		
Lab Sample ID:	JC12762-11	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58888.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	8.5	10	3.3	ug/l	J
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.63	1.0	0.27	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-02D		
Lab Sample ID:	JC12762-11	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.40	ug/l	
108-88-3	Toluene	0.20	1.0	0.16	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	0.22	1.0	0.22	ug/l	J
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	0.31	1.0	0.15	ug/l	J
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-120%
17060-07-0	1,2-Dichloroethane-D4	102%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	102%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-02D		
Lab Sample ID:	JC12762-11	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50871.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-09		
Lab Sample ID:	JC12762-12	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B59015.D	1	01/25/16	JC	n/a	n/a	V4B2475
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	15.4	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	2.0	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	0.51	1.0	0.41	ug/l	J
110-82-7	Cyclohexane	ND	5.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	0.64	1.0	0.27	ug/l	J
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	3.8	1.0	0.17	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	0.56	1.0	0.51	ug/l	J
156-59-2	cis-1,2-Dichloroethene	12.9	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	ND	5.0	0.52	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-09		
Lab Sample ID:	JC12762-12	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	30.0	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	0.81	1.0	0.25	ug/l	J
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	19.6	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	99%		73-122%
2037-26-5	Toluene-D8	102%		84-119%
460-00-4	4-Bromofluorobenzene	107%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-09		
Lab Sample ID:	JC12762-12	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50873.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-08		
Lab Sample ID:	JC12762-13	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58887.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	28.3	10	3.3	ug/l	
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	0.26	1.0	0.19	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	0.42	5.0	0.28	ug/l	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	0.36	1.0	0.17	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.5	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	1.6	5.0	0.52	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-08		
Lab Sample ID:	JC12762-13	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	5.4	1.0	0.40	ug/l	
108-88-3	Toluene	0.32	1.0	0.16	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	105	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		76-120%
17060-07-0	1,2-Dichloroethane-D4	103%		73-122%
2037-26-5	Toluene-D8	101%		84-119%
460-00-4	4-Bromofluorobenzene	103%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-08		
Lab Sample ID:	JC12762-13	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50874.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-07D		
Lab Sample ID:	JC12762-14	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4B58886.D	1	01/20/16	TP	n/a	n/a	V4B2471
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.9	10	3.3	ug/l	J
71-43-2	Benzene	ND	0.50	0.24	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.37	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.23	ug/l	
75-25-2	Bromoform	ND	1.0	0.23	ug/l	
74-83-9	Bromomethane	ND	2.0	0.42	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	5.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.25	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.22	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.19	ug/l	
75-00-3	Chloroethane	ND	1.0	0.34	ug/l	
67-66-3	Chloroform	ND	1.0	0.19	ug/l	
74-87-3	Chloromethane	ND	1.0	0.41	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.99	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.15	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.23	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.19	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.23	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.90	ug/l	
75-34-3	1,1-Dichloroethane	0.23	1.0	0.17	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.18	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.51	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.5	1.0	0.27	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.65	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.39	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.19	ug/l	
123-91-1	1,4-Dioxane	ND	130	41	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
76-13-1	Freon 113	1.7	5.0	0.52	ug/l	J

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	ERM-MW-07D		
Lab Sample ID:	JC12762-14	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	SW846 8260C	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

VOA TCL List (SOM0 1.1)

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	5.0	1.7	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.23	ug/l	
79-20-9	Methyl Acetate	ND	5.0	1.9	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.22	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.24	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.73	ug/l	
100-42-5	Styrene	ND	1.0	0.27	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.21	ug/l	
127-18-4	Tetrachloroethene	14.1	1.0	0.40	ug/l	
108-88-3	Toluene	ND	1.0	0.16	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	0.23	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	0.21	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.21	ug/l	
79-01-6	Trichloroethene	103	1.0	0.22	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.43	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.15	ug/l	
	m,p-Xylene	ND	1.0	0.38	ug/l	
95-47-6	o-Xylene	ND	1.0	0.17	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.17	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		76-120%
17060-07-0	1,2-Dichloroethane-D4	103%		73-122%
2037-26-5	Toluene-D8	102%		84-119%
460-00-4	4-Bromofluorobenzene	102%		78-117%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	ERM-MW-07D		
Lab Sample ID:	JC12762-14	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50877.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

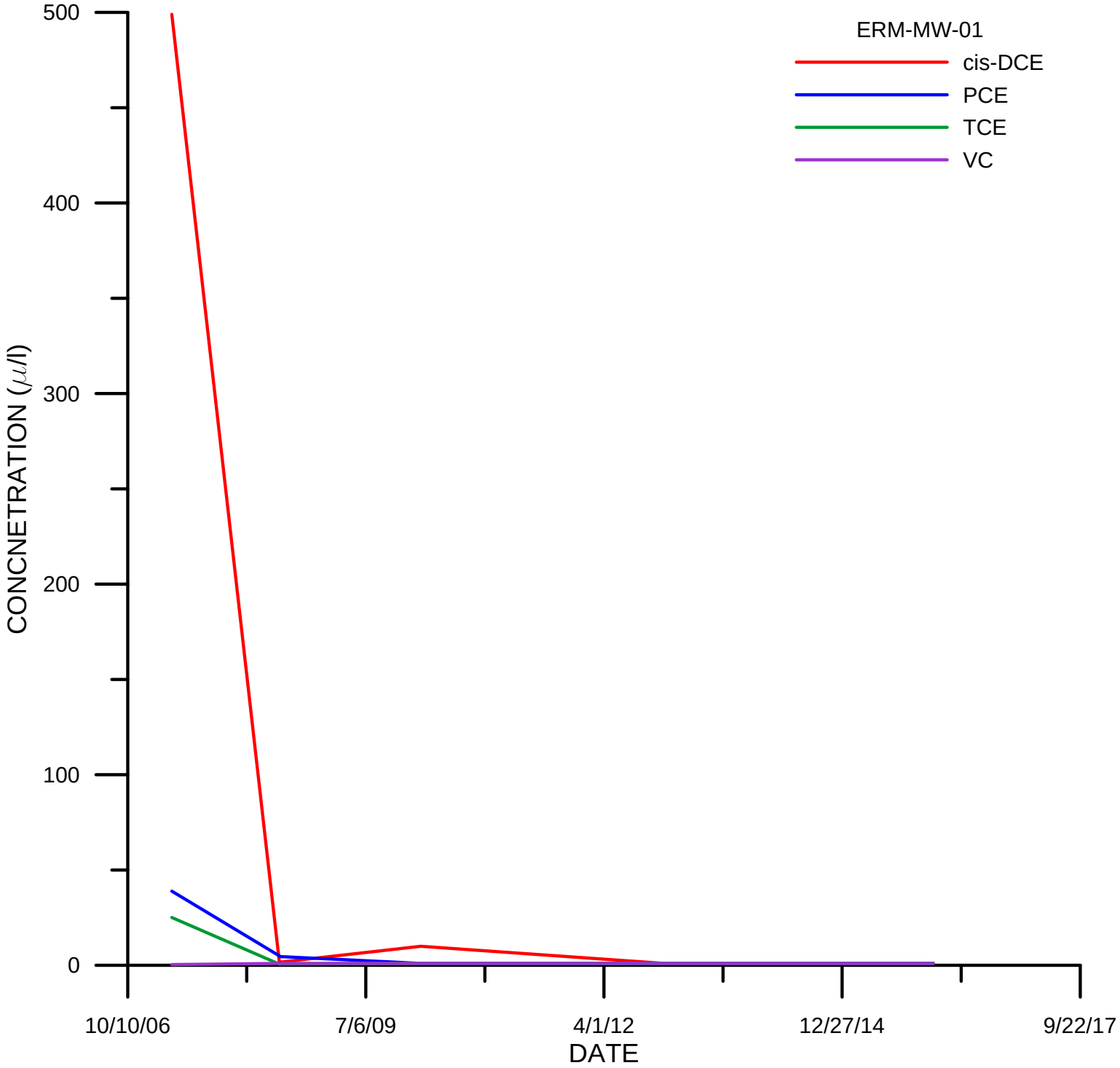
Client Sample ID:	DUP011416-A		
Lab Sample ID:	JC12762-15	**Date Sampled:**	01/14/16
Matrix:	AQ - Ground Water	**Date Received:**	01/15/16
Method:	RSK-175	**Percent Solids:**	n/a
Project:	New York Twist Drill, Melville Park Road, Melville, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AA50878.D	1	01/19/16	MM	n/a	n/a	GAA873
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
74-84-0	Ethane	ND	0.23	0.090	ug/l	
74-85-1	Ethene	ND	0.31	0.095	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound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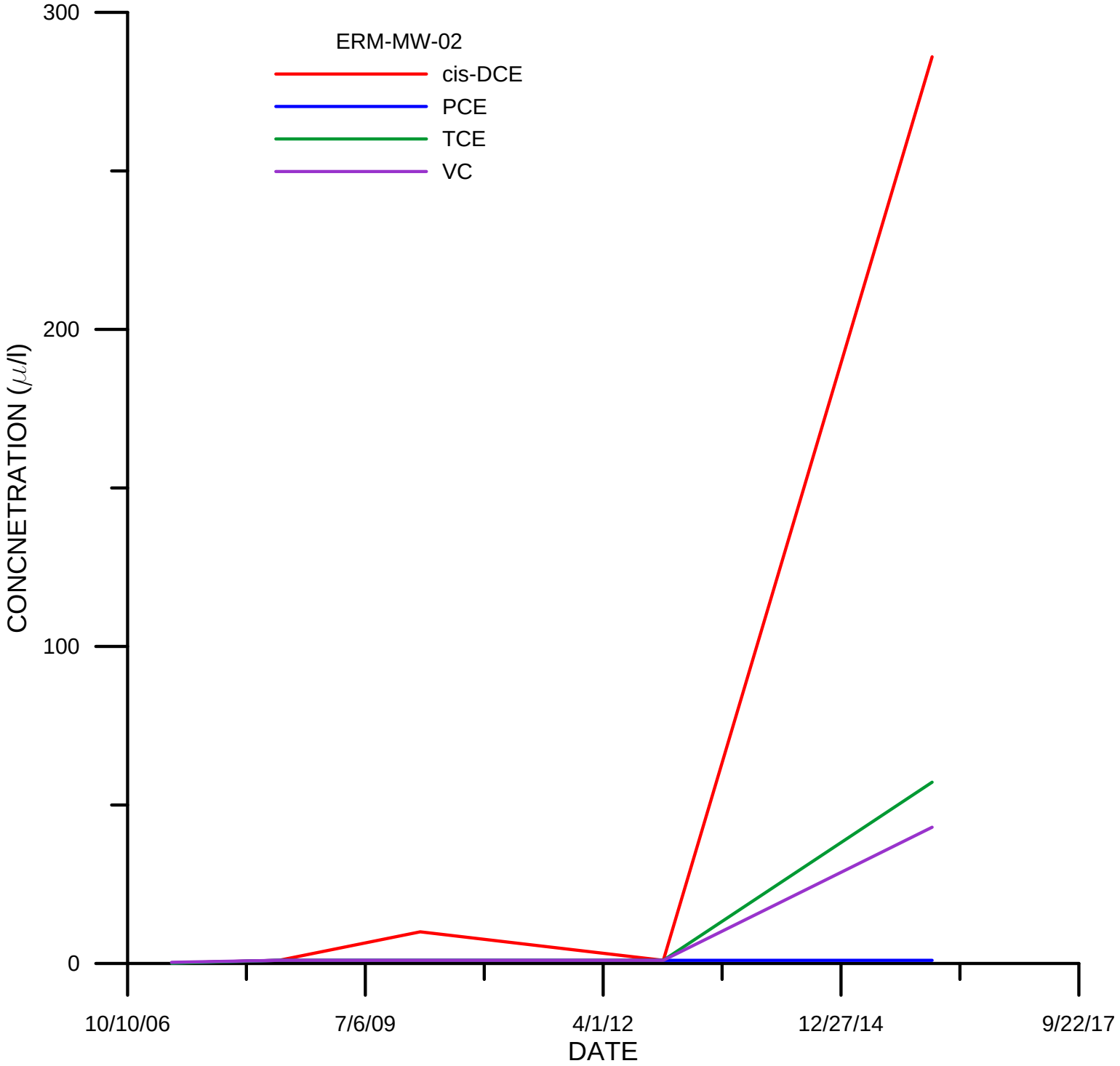
4/1/12
12/27/14
9/22/17
DATE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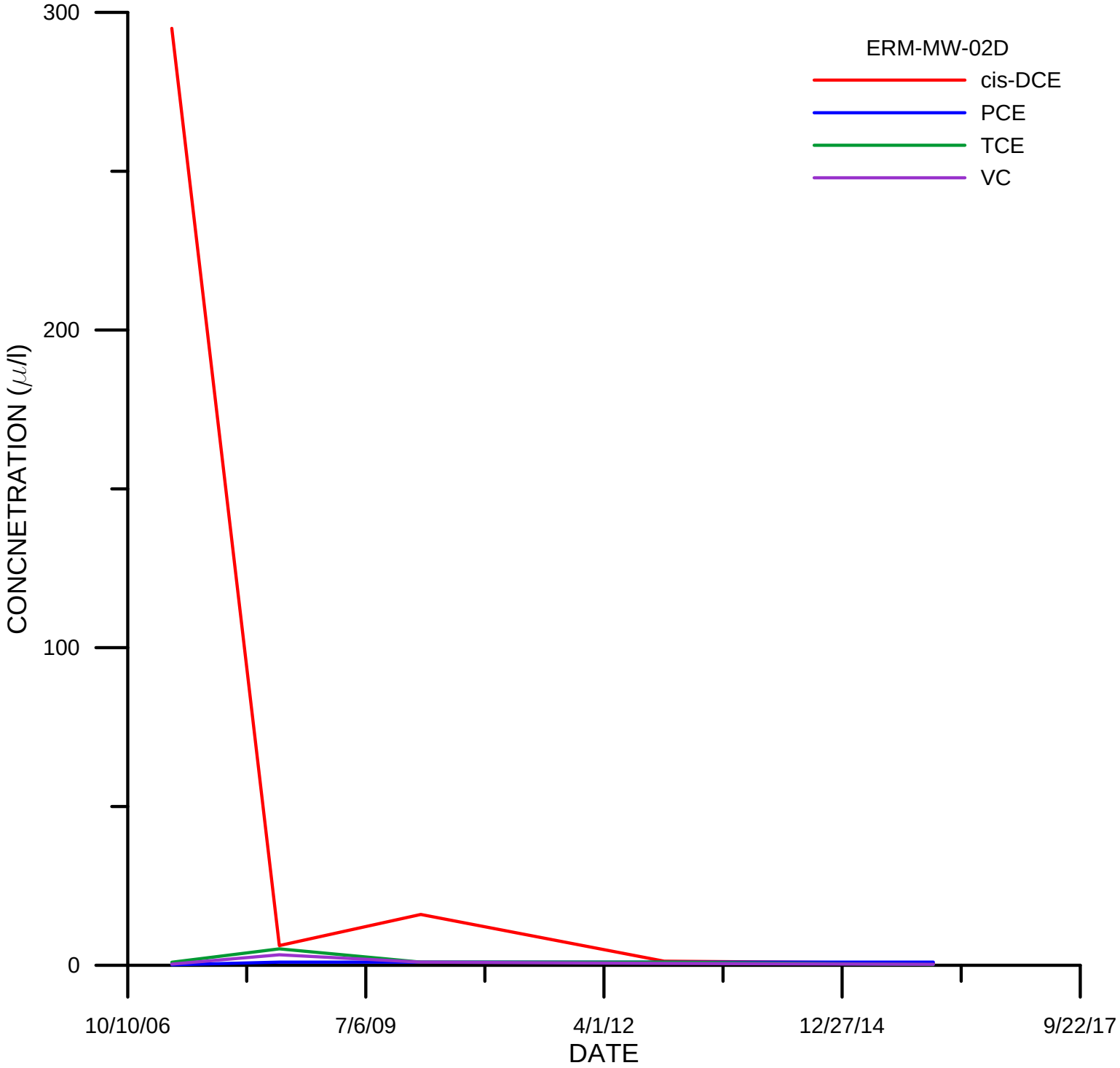
4/1/12
12/27/14
9/22/17
DATE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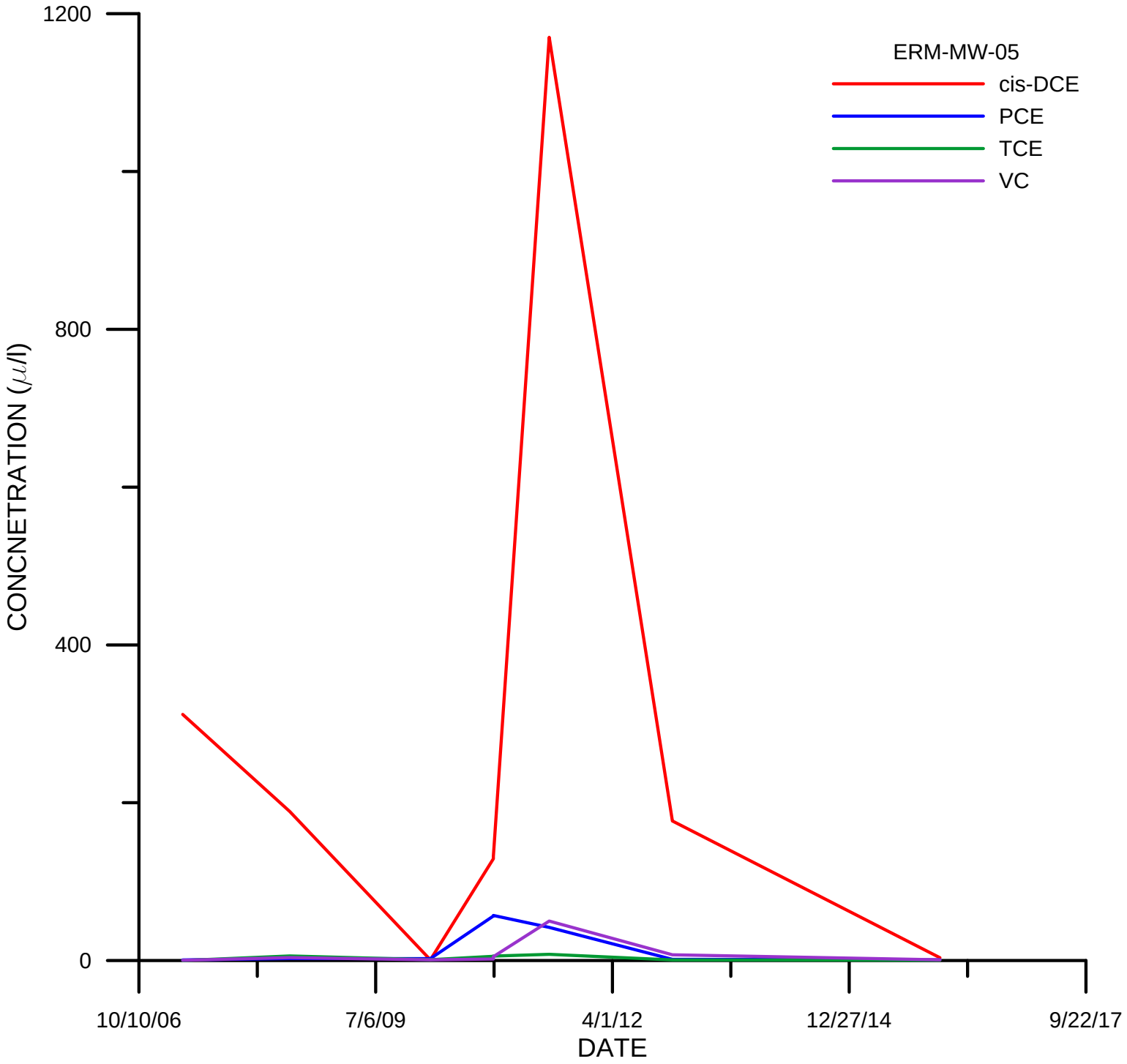
7/6/09
4/1/12
12/27/14
9/22/17
DATE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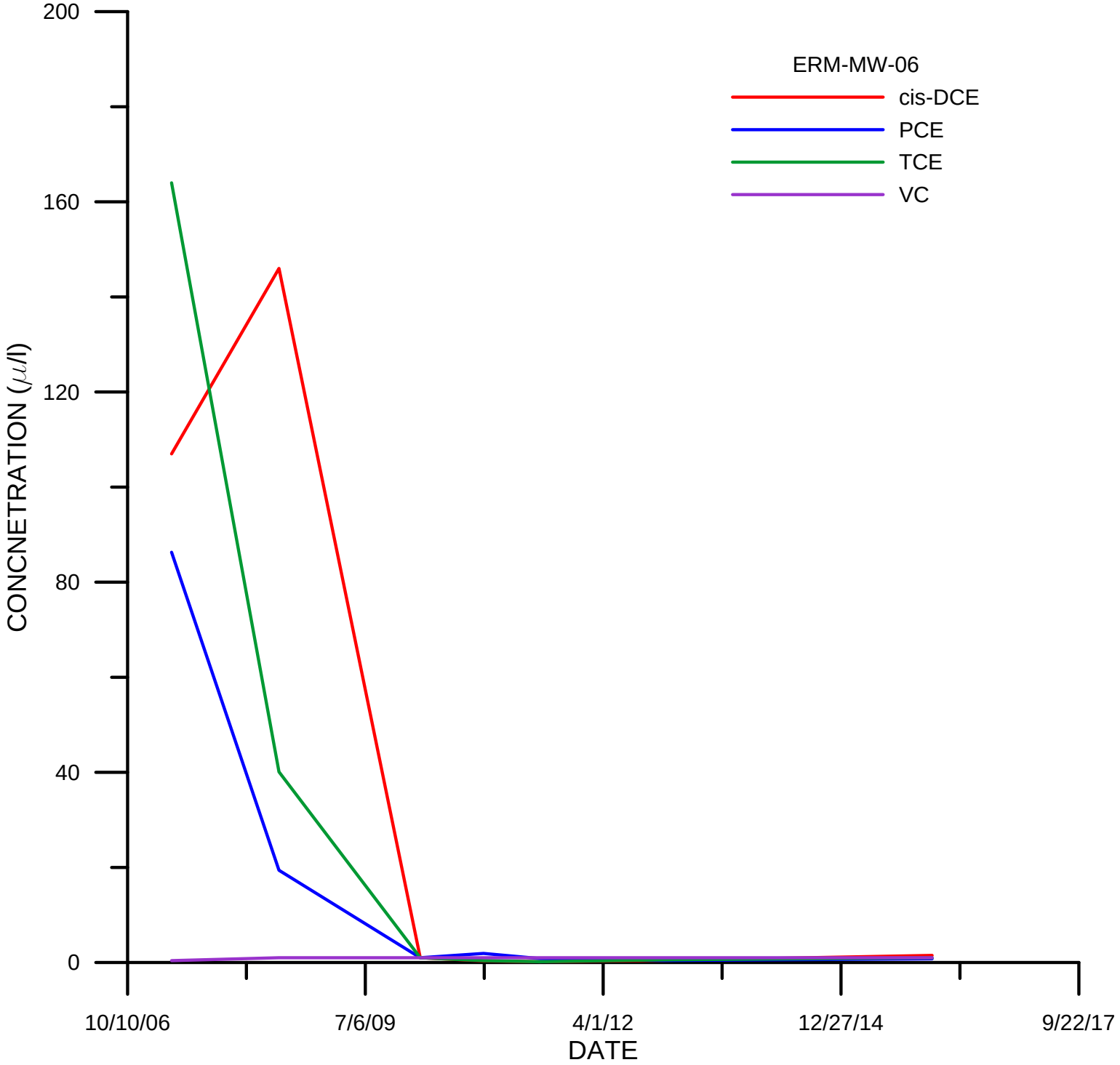
7/6/09
4/1/12
12/27/14
9/22/17
DATE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VC
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80
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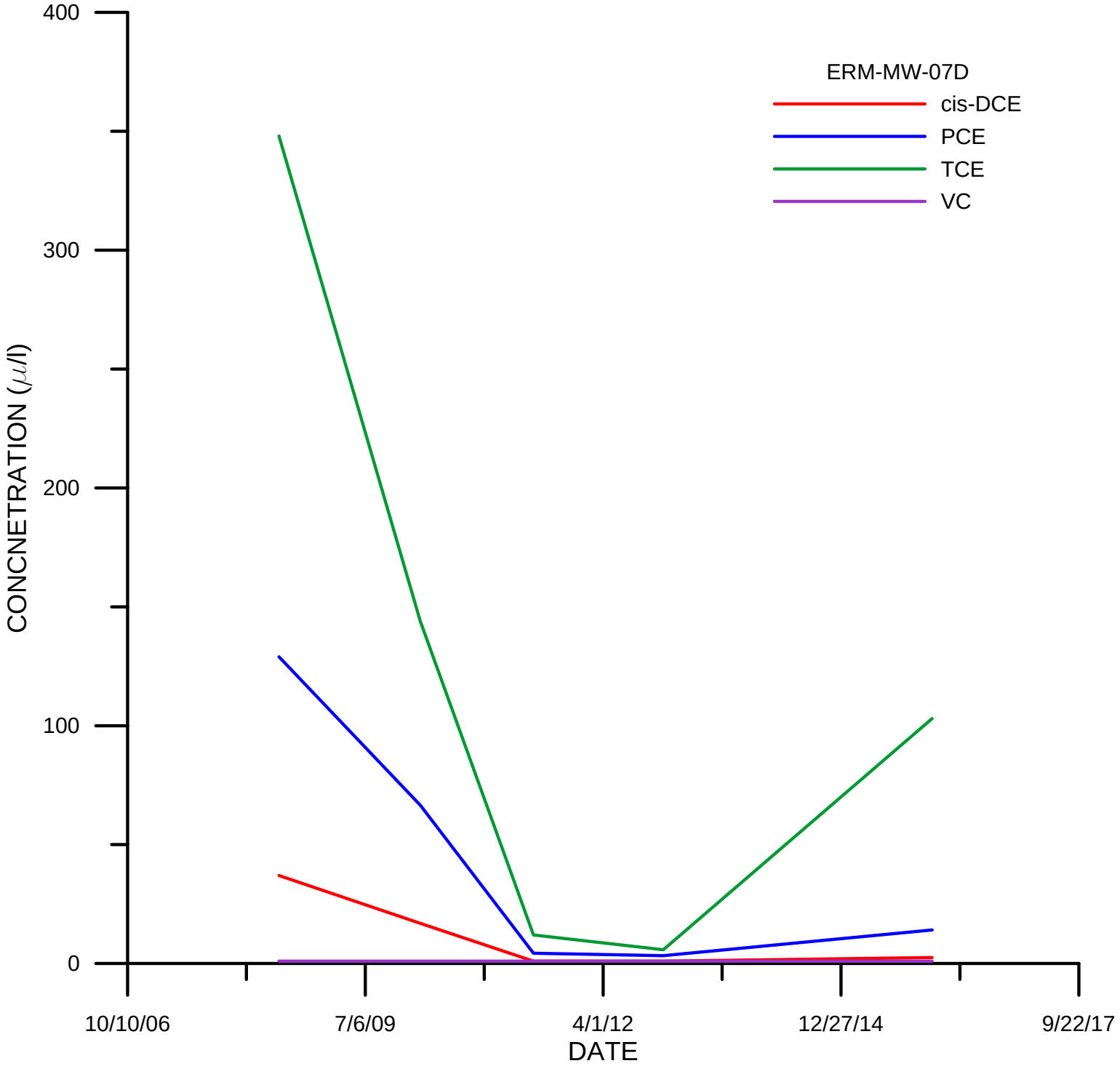
7/6/09
4/1/12
12/27/14
9/22/17
DATE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TCE
VC
400
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7/6/09
4/1/12
12/27/14
9/22/17
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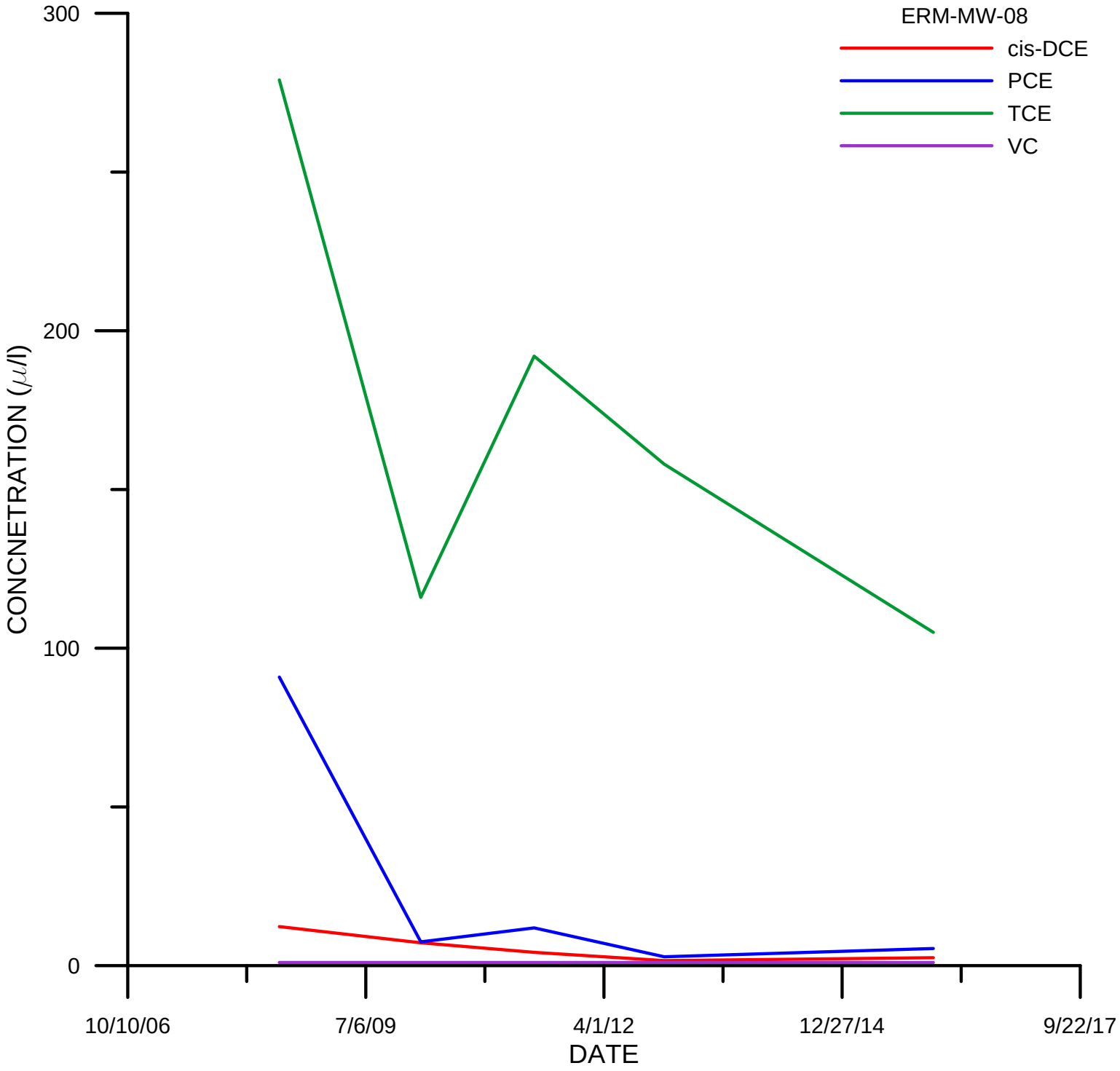
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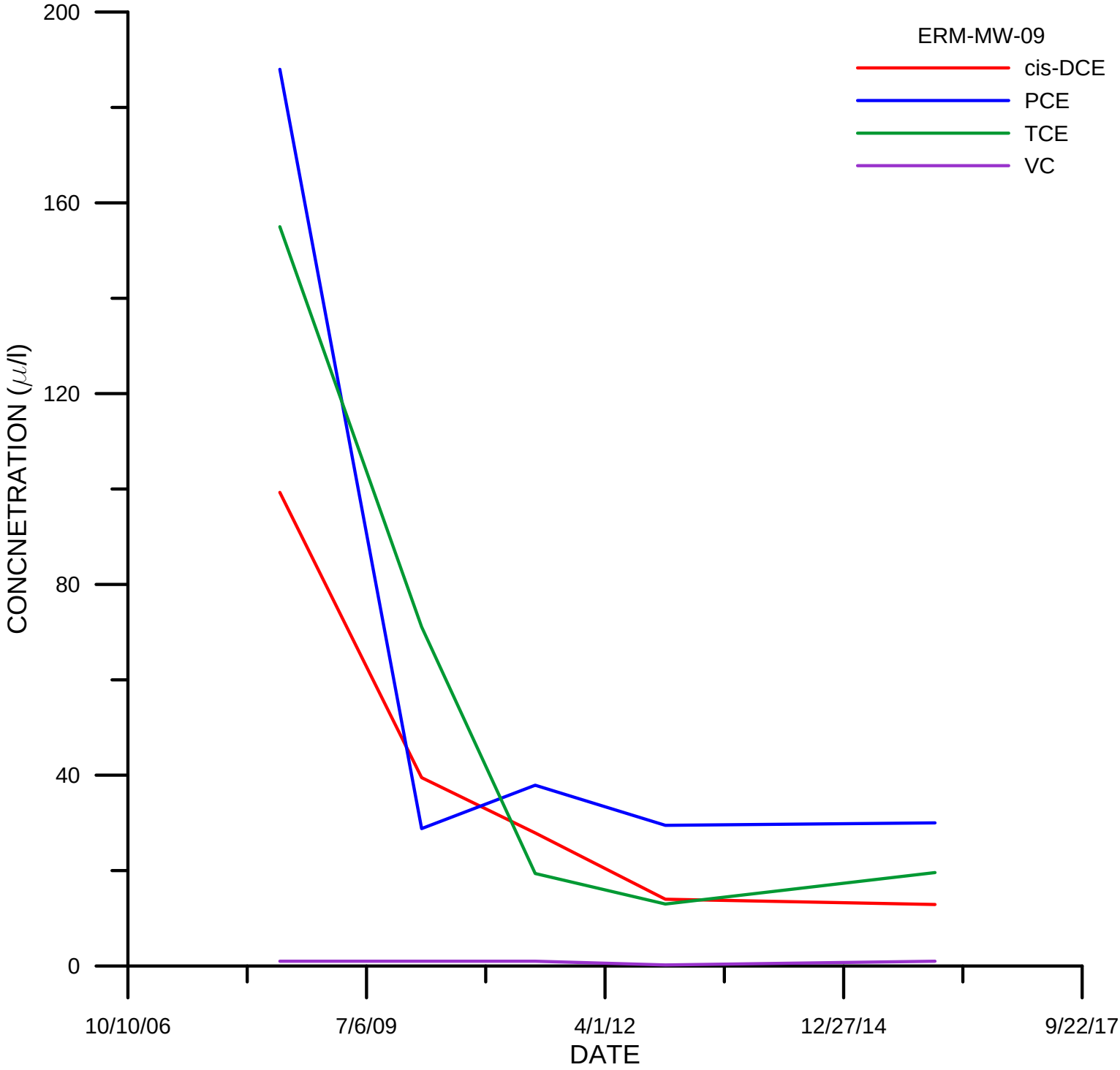
4/1/12
12/27/14
9/22/17
DATE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12/27/14
9/22/17
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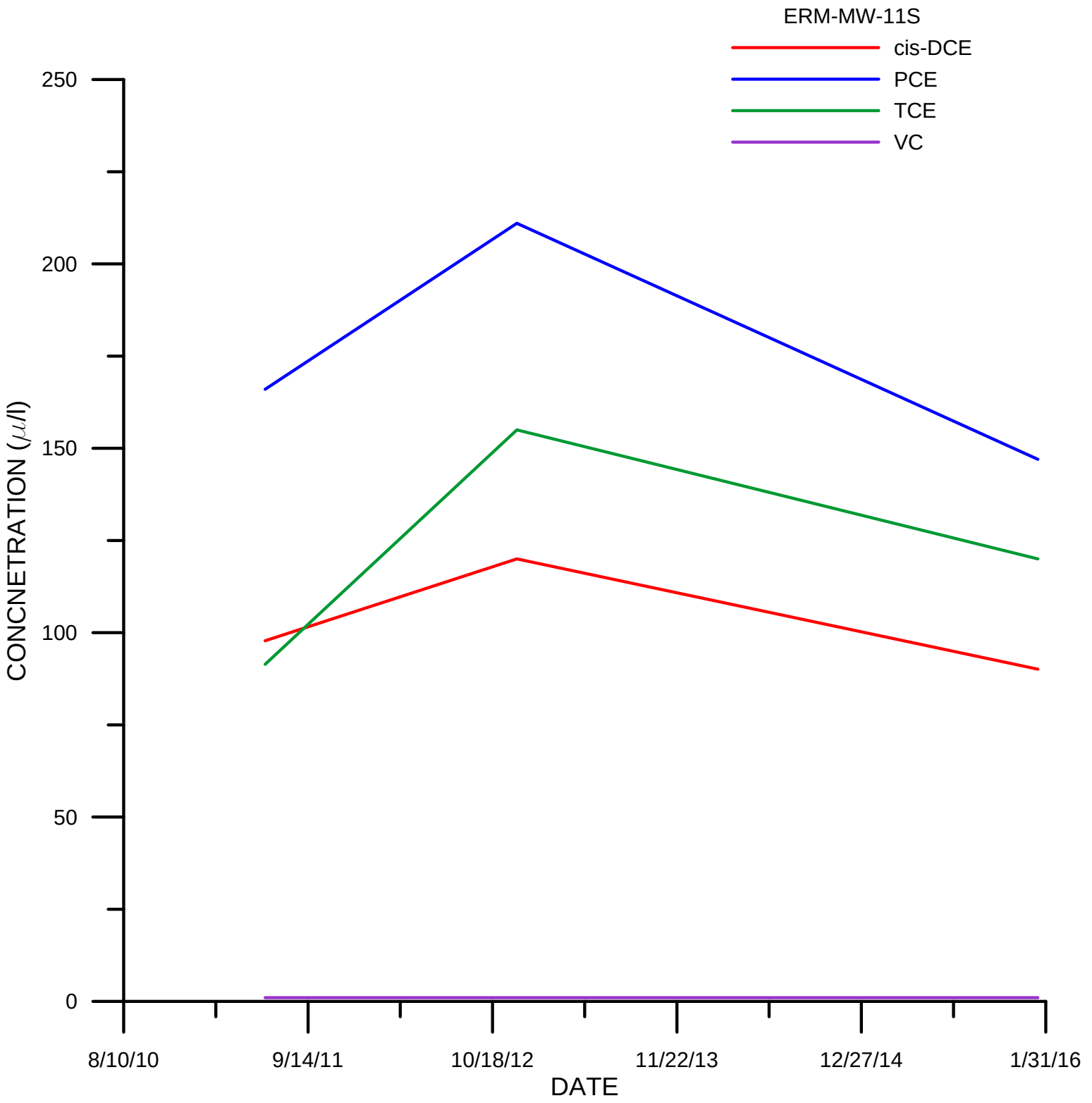
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TCE
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100
50
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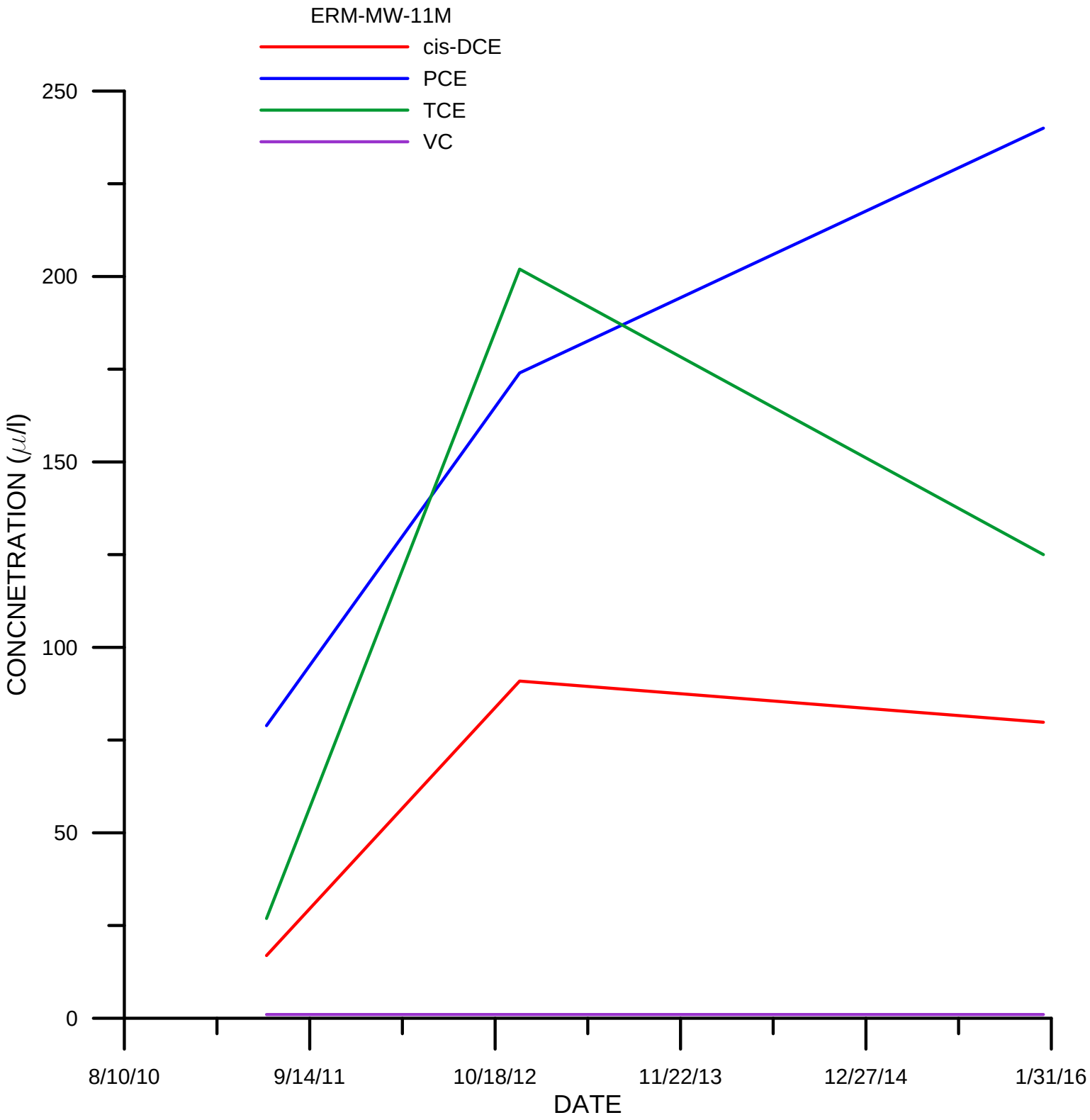
9/14/11
10/18/12
11/22/13
12/27/14
1/31/16
DATE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TCE
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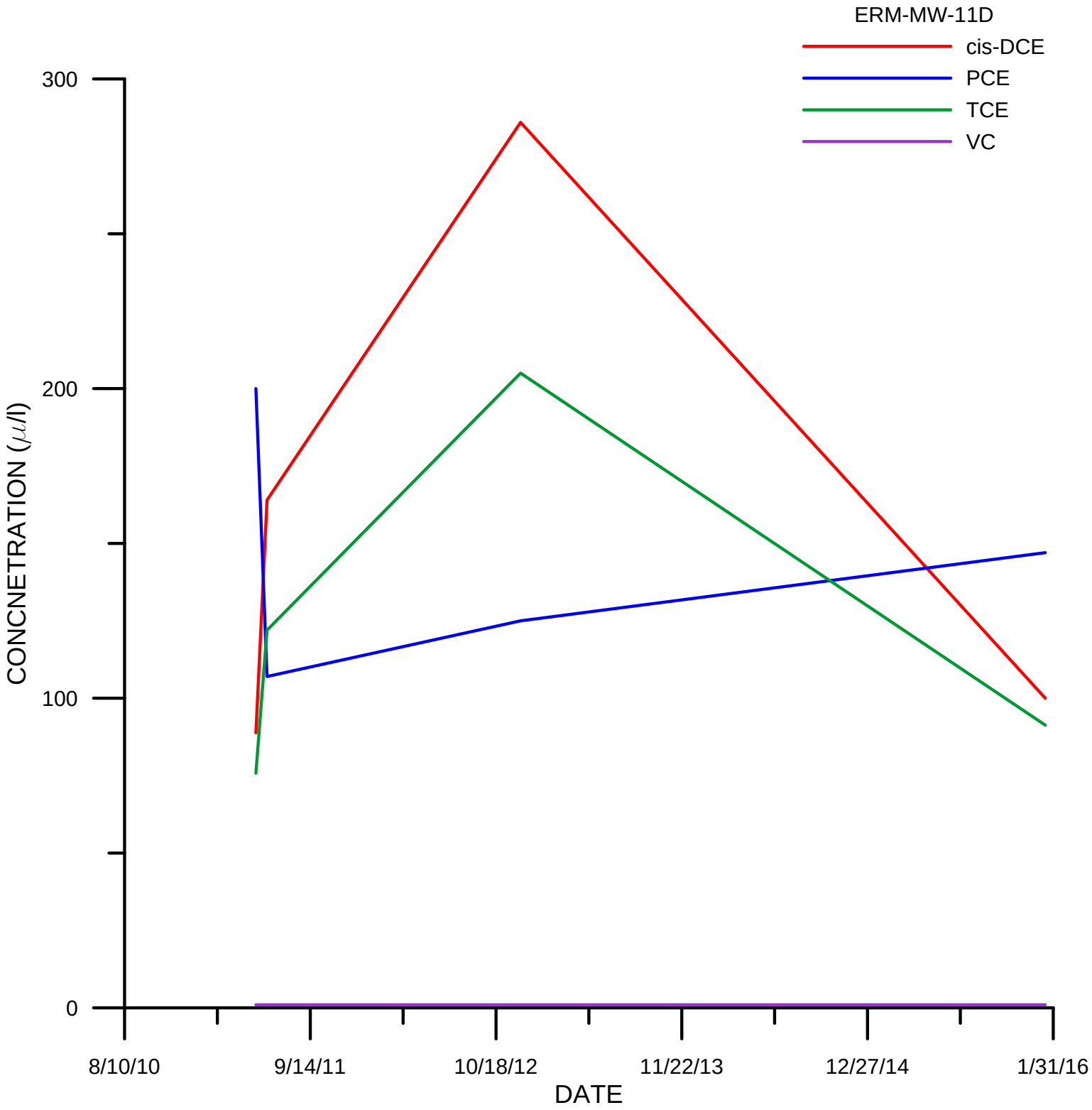
9/14/11
10/18/12
11/22/13
12/27/14
1/31/16
DATE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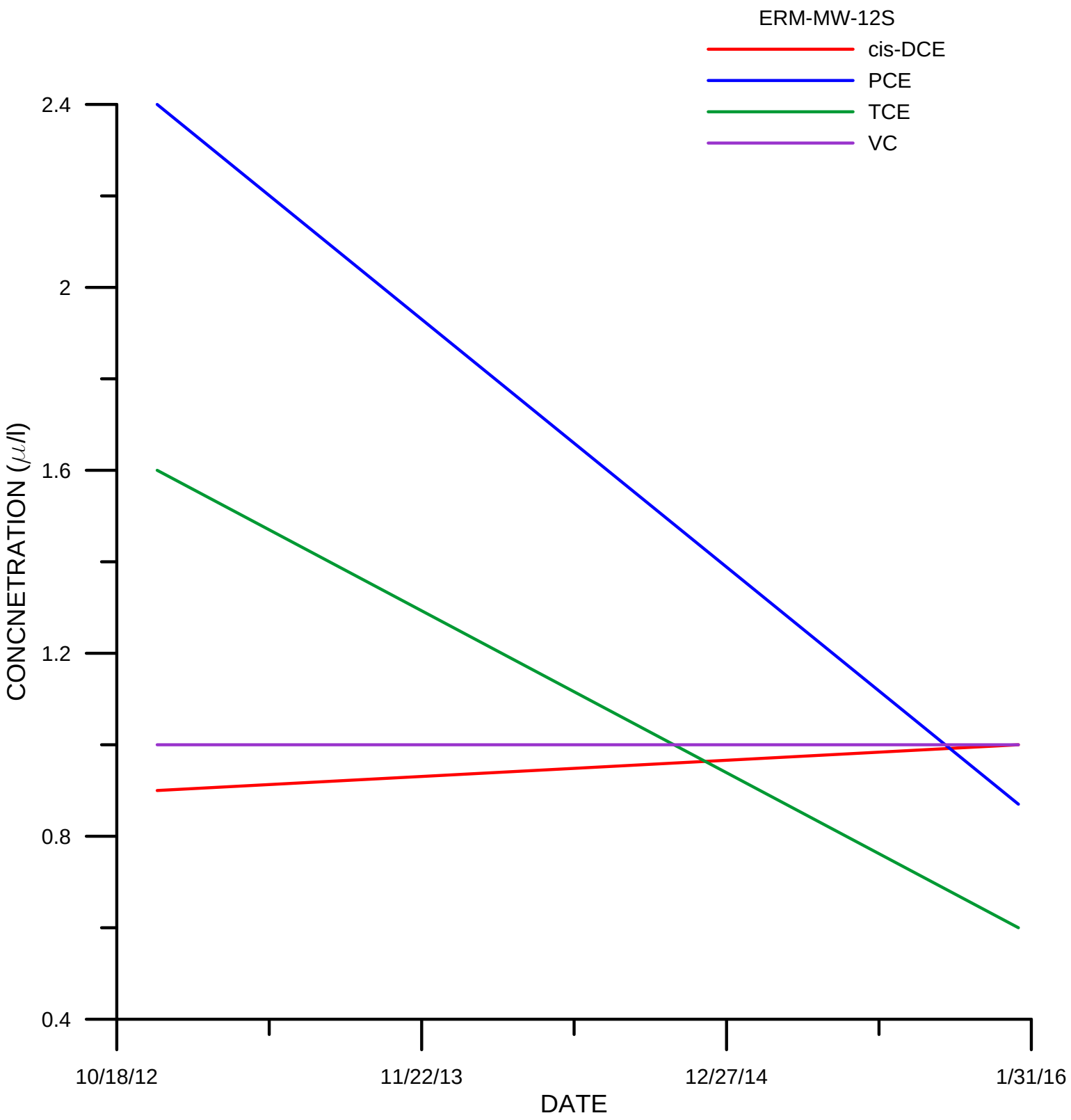
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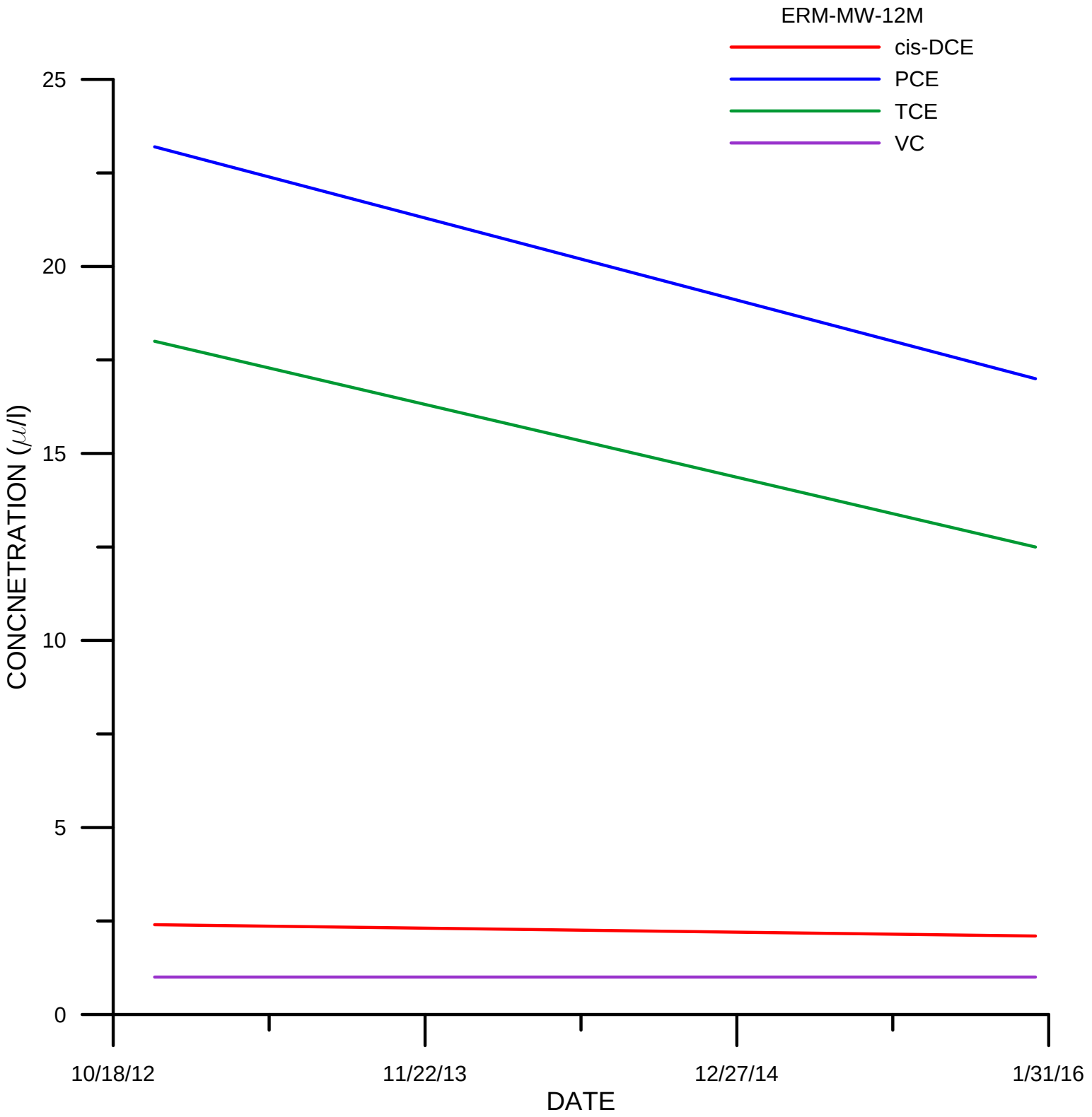
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11/22/13
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1/31/16
DATE