

**Bureau of Environmental Quality
Public Water Supply Stage II Trihalomethanes (THM) Sampling Report**

Westchester Joint Water Works
Name of Public Water Supply

2025
1st Quarter Period

Date of Sampling: 1/24/2025
Time of Sampling: 0700 Through 1040

Trihalomethanes (THM)	Disinfection Station Sampling Locations				Disinfection Station Sampling Locations				Disinfection Station Sampling Locations				Disinfection Station Sampling Locations			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bromodichloromethane (ug/L)	4.46	3.07	2.83	3.71	1.96	1.93	2.32	2.26	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
Bromoform (ug/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
Chloroform (ug/L)	32.70	22.70	16.90	22.30	10.40	9.97	12.00	11.10	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
Dibromochloromethane(ug/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
									//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////
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Total Trihalomethanes (ug/L)	37.160	25.770	19.730	26.010	12.360	11.900	14.320	13.360								
Total Trihalomethanes (mg/L)	0.037	0.026	0.020	0.026	0.012	0.012	0.014	0.013								

Sampling Location #	Address of Sampling Location / (Sample Collection Point)	1st Quarter 2025		4th Quarter 2024	3rd Quarter 2024	2nd Quarter 2024	Current Four Quarter Rolling Average
		Cl2 Residual (mg/L)	THM (mg/L)	THM (mg/L)	THM (mg/L)	THM (mg/L)	THM (mg/L)
1	250 Westchester Ave (Hydrant P-14)	0.22	0.037	0.053	0.043	0.043	0.044
2	12 Beverly Rd (Hydrant No. 3577)	0.84	0.026	0.024	0.023	0.028	0.025
3	Hyatt House 101 Corporate Park Drive (Kitchen Sink)	0.91	0.020	0.034	0.042	0.030	0.032
4	1490 Old Orchard Rd (Hydrant No. 6001)	0.25	0.026	0.057	0.060	0.030	0.043
5	2 Lincoln Lane (Hydrant No. 3883)	0.68	0.012	0.033	0.036	0.029	0.028
6	Booster Station 4195 Purchase St (Lab Sink)	1.06	0.012	0.019	0.016	0.018	0.016
7	Staples Boston Post Rd (Bathroom Sink)	0.68	0.014	0.028	0.038	0.032	0.028
8	66 Bellevue Ave (Hydrant No. 3179)	0.75	0.013	0.030	0.031	0.031	0.026

Lab Performing Analysis: Westchester County Dept of Labs
Samples Approved 3/10/2025

Rolling Average MCL: 0.08 mg/L

**Bureau of Environmental Quality
Public Water Supply Stage II Haloacetic Acids (HAA5) Sampling Report**

Westchester Joint Water Works
Name of Public Water Supply

2025
1st Quarter Period

Date of Sampling: 1/24/2025
Time of Sampling: 0700 Through 1040

Haloacetic Acids (HAA5)	Disinfection Station Sampling Locations				Disinfection Station Sampling Locations				Disinfection Station Sampling Locations				Disinfection Station Sampling Locations			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Dibromoacetic Acid (ug/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	////	////	////	////	////	////	////	////
Dichloroacetic Acid (ug/L)	2.56	14.90	13.60	14.10	11.00	13.00	12.00	12.00	////	////	////	////	////	////	////	////
Monochloroacetic Acid (ug/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	////	////	////	////	////	////	////	////
Trichloroacetic Acid (ug/L)	25.30	26.40	19.20	23.60	16.50	19.20	14.30	15.30	////	////	////	////	////	////	////	////
Monobromoacetic Acid (ug/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	////	////	////	////	////	////	////	////
									////	////	////	////	////	////	////	////
Total Haloacetic Acids (ug/L)	27.860	41.300	32.800	37.700	27.500	32.200	26.300	27.300								
Total Haloacetic Acids (mg/L)	0.028	0.041	0.033	0.038	0.028	0.032	0.026	0.027								

Sampling Location #	Address of Sampling Location / (Sample Collection Point)	1st Quarter 2025		4th Quarter 2024	3rd Quarter 2024	2nd Quarter 2024	Current Four Quarter Rolling Average
		Cl2 Residual (mg/L)	HAA5 (mg/L)	HAA5 (mg/L)	HAA5 (mg/L)	HAA5 (mg/L)	HAA5 (mg/L)
1	250 Westchester Ave (Hydrant P-14)		0.22	0.031	0.032	0.037	0.032
2	12 Beverly Rd (Hydrant No. 3577)		0.84	0.029	0.037	0.040	0.037
3	Hyatt House 101 Corporate Park Drive (Kitchen Sink)		0.91	0.036	0.036	0.040	0.036
4	1490 Old Orchard Rd (Hydrant No. 8001)		0.25	0.024	0.026	0.040	0.032
5	2 Lincoln Lane (Hydrant No. 3883)		0.68	0.033	0.041	0.047	0.037
6	Booster Station 4195 Purchase St (Lab Sink)		1.06	0.028	0.027	0.036	0.031
7	Staples Boston Post Rd (Bathroom Sink)		0.68	0.023	0.032	0.052	0.033
8	66 Bellevue Ave (Hydrant No. 3179)		0.75	0.032	0.034	0.041	0.034

Lab Performing Analysis: Westchester County Dept of Labs	Rolling Average MCL: 0.06 mg/L
Samples Approved 3/10/2025	

Sample No. **BB01438**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : P-14 HYD #
250 WESTCHESTER AVE
W. HARRISON, NY

Received By : JR LG
Bottle No : T6905 K8039 40 41 FB6857

Collection Point : HYDRANT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 09:38:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000
pH : 7.30

Free Cl2 : .22 Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 6.4 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	4.46		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Chloroform	32.7		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Westchester County Department of Labs and Research.

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Sample No. **BB01438**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZZ
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01438**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	2.56		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	25.3		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hillbrandt Jr.**

Chief of Env. Lab Services

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Sample No. **BB01435**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : HYD #3577
12 BEVERLY RD
HARRISON, NY

Received By : JR LG
Bottle No : T0055 K7814 15 16 FB6857

Collection Point : HYDRANT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 08:35:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000

pH : 7.40

Free Cl2 : .84

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 6.0 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	3.07		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Chloroform	22.7		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
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Report Number: 5839

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Sample No. **BB01435**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZ2
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hillbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01435**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.35		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	14.9		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	26.4		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

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REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : HYATT HOUSE
101 CORP PARK DR
HARRISON, NY

Received By : JR LG
Bottle No : T924 K7790 91 92 FB6857

Collection Point : SAMPLE STATION PORT
ID of Source : NYC

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 09:05:00
Submitted On : 01/24/2025 AT 10:10:00

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000
pH : 7.40
Free Cl2 : .91 Residual Cl2 :

add'l Report To :

Sample chilled on arrival ? : YES
Sample Type : POT_DW
Comment : 1ST QUARTER
TEMP 6.3 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	2.83		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Chloroform	16.9		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Sample No. **BB01436**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZZ
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01436**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.22		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	13.6		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	19.2		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
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(914) 231-1620

Report Number: 5839

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Sample No. **BB01448**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : HYD #6001
1490 OLD ORCHARD ST
W. HARRISON, NY

Received By : JR JLM
Bottle No : K7853 7854 8290 FB06857 T891

Collection Point : HYDRANT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 10:40:00
Submitted On : 01/24/2025 AT 10:58:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000

pH : 7.30

Free Cl2 : .25 Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 6.5 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	3.71		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Chloroform	22.3		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Page 1 of 3

Sample No. **BB01448**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZZ
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved :

03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01448**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.35		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	14.1		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	23.6		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01439**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : HYD #3883
2 LINCOLN AVE
HARRISON, NY

Received By : JR LG
Bottle No : T6912 K7943 44 45 FB6857

Collection Point : HYDRANT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 08:00:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000

pH : 7.50

Free Cl2 : .68

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 6.3 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	1.96		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Chloroform	10.4		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Sample No. BB01439

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZ2
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved :

03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Sample No. **BB01439**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.08		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	11.0		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	16.5		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : PURCHASE BOOSTER
4195 PURCHASE ST
HARRISON, NY

Received By : JR LG
Bottle No : T535 K7774 75 76 FB6857

Collection Point : ENTRY POINT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 09:55:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 **Source ID :** 000
pH : 7.50
Free Cl2 : 1.06 **Residual Cl2 :**

Sample chilled on arrival ? : YES
Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 4.5 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	1.93		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Chloroform	9.97		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Sample No. **BB01440**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZ2
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZ2
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01440**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.22		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	13.0		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	19.2		ug/L	1.00	02/07/2025	GZ2

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01434**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : STAPLES
2444 BOSTON POST RD
TOWN OF MAMARONECK, NY

Received By : JR LG
Bottle No : T1005 K7877 78 79 FB6857

Collection Point : SAMPLE STATION PORT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 07:00:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000
pH : 7.40
Free Cl2 : .68 Residual Cl2 :

add'l Report To :

Sample chilled on arrival ? : YES
Sample Type : POT_DW

Comment :1ST QUARTER
TEMP 5.9 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	2.32		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Chloroform	12.0		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZ2

DL = Detection Limit LOQ = Limit of Quantitation E=value is an estimate H = exceeds holding time

Approved By **Robert Hilbrandt Jr.** Chief of Env. Lab Services Date Approved : 03/10/2025

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

Report Number: 5839

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Sample No. **BB01434**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZZ
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved :

03/10/2025

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

Report Number: 5839

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Sample No. **BB01434**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.38		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	12.0		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	14.3		ug/L	1.00	02/07/2025	GZ2

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E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

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REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : HYD #3179
66 BELLEVEE AVE
HARRISON, NY

Received By : JR LG
Bottle No : T996 K7856 57 58 FB6857

Collection Point : HYDRANT

Collected By : GIRILLO
Collection Date : 01/24/2025 AT 07:35:00
Submitted On : 01/24/2025 AT 10:10:00

ID of Source : NYC

Agency : Westchester Joint Water Works
1625 Mamaroneck Avenue
Mamaroneck, NY 10543
Attn: Frank Arcara

PWS No. : 5903435
Type Descriptor : 022 Source ID : 000
pH : 7.50
Free Cl2 : .75 Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : 1ST QUARTER
TEMP 6.2 C

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
Organics							
Volatile Organic Compounds							
EPA 524.2	*THM-Bromodichloromethane	2.26		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Bromoform	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Chloroform	11.1		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	*THM-Dibromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1- Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,1,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2,2-Tetrachloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1,2-Trichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,1-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,3-Trichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2,4-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3,5-Trimethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,3-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

Environmental Laboratories
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Sample No. **BB01433**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
EPA 524.2	1,3-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	1,4-Dichlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2,2-Dichloropropane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	2-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	4-Chlorotoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Benzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromochloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Bromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Carbon tetrachloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chlorobenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloroethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Chloromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	cis-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dibromomethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Dichlorodifluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Ethylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Hexachlorobutadiene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Isopropylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MEK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Methyl tert-butyl ether	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Methylene Chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	MIBK(not certified by NYSDOH)	< LOQ		ug/L	2.00	01/30/2025	GZZ
EPA 524.2	Naphthalene	Not Analyzed		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	N-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	n-Propylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	o-Xylene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	p & m-Xylene	< LOQ		ug/L	1.00	01/30/2025	GZZ
EPA 524.2	p-Isopropyltoluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	sec-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Styrene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	tert-Butylbenzene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Tetrachloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Toluene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,2-Dichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	trans-1,3-Dichloropropene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichloroethene	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Trichlorofluoromethane	< LOQ		ug/L	0.50	01/30/2025	GZZ
EPA 524.2	Vinyl chloride	< LOQ		ug/L	0.50	01/30/2025	GZZ

DL = Detection Limit

LOQ = Limit of Quantitation

E=value is an estimate

H = exceeds holding time

Approved By **Robert Hilbrandt Jr.**

Chief of Env. Lab Services

Date Approved : 03/10/2025

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Sample No. **BB01433**

Method	Test Description	Results	Qualifier	Units	DL/LOQ	Analyzed on	Validator
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In the initial calibration, Naphthalene did not meet the criteria of Relative Standard Error (RSE) criteria. Consequently, the result for this compound is not reported.

GZ 2/4/2025

Haloacetic Acids

EPA 552.2	Bromochloroacetic Acid	1.38		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dibromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Dichloroacetic Acid	12.0		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monobromoacetic Acid	< LOQ		ug/L	1.00	02/07/2025	GZ2
EPA 552.2	Monochloroacetic Acid	< LOQ		ug/L	2.00	02/07/2025	GZ2
EPA 552.2	Trichloroacetic Acid	15.3		ug/L	1.00	02/07/2025	GZ2

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