Technical Report

prepared for:

Parkway School
c/o Greenwich Public Schools, 290 Greenwich Ave
Greenwich, CT 06830
Attention: Elisa Gonzalez

Report Date: 12/16/2025
Client Project ID: PWS ID CT0570212
York Project (SDG) No.: N5L0068

CT Cert. No. PH-0800

New York Cert. No. 11706

56 Church Hill Road #2 ■ Newtown, CT 06470

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Report Date: 12/16/2025
Client Project ID: PWS ID CT0570212
York Project (SDG) No.: N5L0068

Parkway School
c/o Greenwich Public Schools, 290 Greenwich Ave
Greenwich, CT 06830
Attention: Elisa Gonzalez

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 03, 2025 and listed below. The project was identified as your project: **PWS ID CT0570212**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

Please contact Client Services at 203-270-9973 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
N5L0068-01	PS017 - Teachers Lounge	Drinking Water	12/03/2025	12/03/2025
N5L0068-02	POE	Drinking Water	12/03/2025	12/03/2025
N5L0068-03	Well 2	Drinking Water	12/03/2025	12/03/2025
N5L0068-04	Well 3	Drinking Water	12/03/2025	12/03/2025
N5L0068-05	Trip Blank	Drinking Water	12/03/2025	12/03/2025

Sample Information

Client Sample ID: **PS017 - Teachers Lounge** **York Sample ID:** **N5L0068-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:00 pm	12/03/2025

Field Analyses: Field pH: 7.5 ph Units Field Residual Chlorine: 0.00 mg/L Field Temp: 14.2 °C Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Alkalinity, Total as CaCO3	**220**	mg/L		2	-	SM 2320 B-1997(2011)	12/08/2025 00:00	12/08/2025 19:30	ALS
						Certifications:			

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Color-Apparent	**1.0**	Color Units (Pt-Co)		1.0	15	SM 21-23 2120B (-01)	12/03/2025 15:32	12/03/2025 16:40	SLA
						Certifications:	CTDPH-PH-0800,NYSDOH-NY11706		
Odor (Threshold)	**< 1**	T.O.N.		1	3	SM 2150B-2011	12/03/2025 15:33	12/03/2025 16:40	SWD
						Certifications:	CTDPH-PH-0800		
Turbidity-	**0.30**	NTU		0.10	5	EPA 180.1 Rev 2.0	12/03/2025 15:32	12/03/2025 16:40	SLA
						Certifications:	CTDPH-PH-0800,NYSDOH-NY11706		
Coliform, total	**Absent**	P/A		0.00	0.1	SM 20, 21-23 9223B (-04) (C	12/03/2025 17:00	12/03/2025 17:00	SWD
						Certifications:	NYSDOH-NY11706,CTDPH-PH-0800		
E. Coli	**Absent**	P/A		0.00	0.1	SM 20, 21-23 9223B (-04) (C	12/03/2025 17:00	12/03/2025 17:00	SWD
						Certifications:	NYSDOH-NY11706,CTDPH-PH-0800		

Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Silver, Total	**< 10**	UG/L	U	10	-	200.7	12/09/2025 09:18	12/10/2025 15:51	ALS
						Certifications:			
Sodium, Total	**69400**	UG/L		1000	-	200.7	12/09/2025 09:18	12/10/2025 15:51	ALS
						Certifications:			
Antimony, Total	**< 1**	UG/L	U	1	-	200.8	12/09/2025 09:18	12/10/2025 13:45	ALS
						Certifications:			
Arsenic, Total	**< 1**	UG/L	U	1	-	200.8	12/09/2025 09:18	12/10/2025 13:45	ALS
						Certifications:			

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Sample Information

Client Sample ID: **POE**

York Sample ID: **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L

Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Barium, Total	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Beryllium	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Cadmium, Total	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Chromium, Total	**< 1**	UG/L	U	1	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Copper, Total	**3.8**	UG/L		1	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Lead, Total	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Nickel, Total	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Selenium, Total	**< 1**	UG/L	U	1	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Thallium, Total	**< 0.5**	UG/L	U	0.5	-	200.8	12/09/2025 09:18 Certifications:	12/10/2025 13:45	ALS
Mercury, Total	**< 0.2**	UG/L	U	0.2	-	245.1	12/08/2025 10:41 Certifications:	12/09/2025 12:55	ALS
1,1,1,2-Tetrachloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,1,1-Trichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,1,2,2-Tetrachloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,1,2-Trichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,1-Dichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,1-Dichloroethylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS

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Sample Information

Client Sample ID: **POE**

York Sample ID: **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L

Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1,1-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2,3-Trichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2,3-Trichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2,4-Trichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2,4-Trimethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2-Dichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,2-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,3,5-Trimethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,3-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,3-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
1,4-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
2,2-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
2-Chlorotoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
4-Chlorotoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Benzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS

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Sample Information

Client Sample ID: **POE**

York Sample ID: **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L

Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Bromobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Bromochloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Bromomethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Carbon Tetrachloride	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Chlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Chloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Chloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
cis-1,2-Dichloroethylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
cis-1,3-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Dibromomethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Dichlorodifluoromethane (CFC 12)	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Dichloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Ethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Hexachloro-1,3-butadiene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Isopropylbenzene (Cumene)	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
m+p-Xylenes	**< 1**	UG/L	U	1	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS

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Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Methyl tert-Butyl Ether	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
n-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
n-Propylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
o-Xylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
p-Isopropyltoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
sec-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Styrene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
tert-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Tetrachloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Toluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
trans-1,2-Dichloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
trans-1,3-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Trichloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Trichlorofluoromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Vinyl chloride	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:21	ALS
Cyanide, Total	**< 0.005**	mg/L	U	0.005	-	Kelada-01	12/08/2025 00:00 Certifications:	12/08/2025 19:57	ALS

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ANALYTICAL LABORATORIES INC

Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **Phoenix Environmental Labs, Inc.**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1,2,3-Trichloropropane	**< 0.02**	ug/L		0.02	-	E504.1	12/09/2025 23:41 Certifications: CT-PH-0618	12/09/2025 23:41	PHO
1,2-Dibromo-3-Chloropropane (DBCP)	**< 0.02**	ug/L		0.02	-	E504.1	12/09/2025 23:41 Certifications: CT-PH-0618	12/09/2025 23:41	PHO
1,2-Dibromoethane (EDB)	**< 0.01**	ug/L		0.01	-	E504.1	12/09/2025 23:41 Certifications: CT-PH-0618	12/09/2025 23:41	PHO
PCB-1016 (screen)	**< 0.075**	ug/l		0.075	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1221 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1232 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1242 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1248 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1254 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1260 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1262 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
PCB-1268 (screen)	**< 0.094**	ug/l		0.094	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
Total PCBs (screen)	**< 0.075**	ug/l		0.075	-	E508	12/10/2025 00:00 Certifications: CT-PH-0618	12/11/2025 13:40	PHO
2,4,5-TP	**< 0.20**	ug/L		0.20	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
2,4-D	**< 0.10**	ug/L		0.10	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO

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Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **Phoenix Environmental Labs, Inc.**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Dalapon	**< 0.080**	ug/L		0.080	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
Dicamba	**< 0.50**	ug/L		0.50	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
Dinoseb	**< 0.20**	ug/L		0.20	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
Pentachlorophenol	**< 0.040**	ug/L		0.040	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
Picloram	**< 0.10**	ug/L		0.10	-	E515.3	12/08/2025 00:00 Certifications: CT-PH-0618	12/10/2025 08:01	PHO
Alachlor	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Aldrin	**< 0.10**	ug/L		0.10	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Atrazine	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Benzo(a)pyrene	**< 0.02**	ug/L		0.02	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Bis(2-ethylhexyl)adipate	**< 0.57**	ug/L		0.57	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Bis(2-ethylhexyl)phthalate	**< 0.57**	ug/L		0.57	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Butachlor	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Chlordane	**< 0.19**	ug/L		0.19	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Dieldrin	**< 0.03**	ug/L		0.03	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Endrin	**< 0.01**	ug/L		0.01	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Heptachlor	**< 0.04**	ug/L		0.04	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO

YORK
ANALYTICAL LABORATORIES INC

Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **Phoenix Environmental Labs, Inc.**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Heptachlor Epoxide	**< 0.02**	ug/L		0.02	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Hexachlorobenzene	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Hexachlorocyclopentadiene	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Lindane	**< 0.02**	ug/L		0.02	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Methoxychlor	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Metolachlor	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Metribuzin	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Propachlor	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Simazine	**< 0.05**	ug/L		0.05	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
Toxaphene	**< 0.95**	ug/L		0.95	-	E525.3	12/11/2025 00:00 Certifications: CT-PH-0618	12/11/2025 20:01	PHO
3-Hydroxycarbofuran	**< 0.50**	ug/L		0.50	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Aldicarb	**< 0.50**	ug/L		0.50	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Aldicarb Sulfone	**< 0.80**	ug/L		0.80	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Aldicarb Sulfoxide	**< 0.50**	ug/L		0.50	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Carbaryl	**< 0.50**	ug/L		0.50	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Carbofuran	**< 0.90**	ug/L		0.90	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO

Sample Information

Client Sample ID: **POE** **York Sample ID:** **N5L0068-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:25 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Analysis Conducted by: **Phoenix Environmental Labs, Inc.**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Methomyl	**< 0.50**	ug/L		0.50	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Oxamyl	**< 2.0**	ug/L		2.0	-	E531.2	12/08/2025 08:33 Certifications: CT-PH-0618	12/08/2025 08:33	PHO
Glyphosate	**< 5.0**	ug/L		5.0	-	E547	12/09/2025 05:12 Certifications: CT-PH-0618	12/09/2025 05:12	PHO
Diquat	**< 0.40**	ug/L		0.40	-	E549.2	12/10/2025 00:00 Certifications: CT-PH-0618	12/12/2025 16:47	PHO

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Chloride by IC	**200**	mg/L		25.0	250	EPA 300.0 Rev 2.1	12/04/2025 14:54 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/04/2025 19:53	VPF
Fluoride	**< 0.100**	mg/L		0.100	4	EPA 300.0 Rev 2.1	12/03/2025 15:31 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/03/2025 19:19	VPF
Nitrate as N	**1.89**	mg/L		0.500	10	EPA 300.0 Rev 2.1	12/03/2025 15:31 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/03/2025 19:19	VPF
Nitrite, as N	**< 0.100**	mg/L		0.100	1	EPA 300.0 Rev 2.1	12/03/2025 15:31 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/03/2025 19:19	VPF
Sulfate	**22.4**	mg/L		5.00	250	EPA 300.0 Rev 2.1	12/03/2025 15:31 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/03/2025 19:19	VPF

Sample Information

Client Sample ID: **Well 2** **York Sample ID:** **N5L0068-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
E Coli - MPN	**< 1.00**	MPN/100 ml		1.00	1	SM 20, 21-23 9223B (-04) (C	12/03/2025 17:00 Certifications: CTDPH-PH-0800,NYSDOH-NY11706	12/03/2025 17:00	SWD

YORK
ANALYTICAL LABORATORIES INC

Sample Information

Client Sample ID: Well 3 **York Sample ID:** N5L0068-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Field Residual Chlorine: 0.00 mg/L Log-in/Sample Notes:

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
E Coli - MPN	**< 1.00**	MPN/100 ml		1.00	1	SM 20, 21-23 9223B (-04) (C	12/03/2025 17:00	12/03/2025 17:00	SWD
						Certifications:	CTDPH-PH-0800,NYSDOH-NY11706		

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** N5L0068-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Log-in/Sample Notes:

Analysis Conducted by: ALS_R

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1,1,1,2-Tetrachloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1,1-Trichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1,2,2-Tetrachloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1,2-Trichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1-Dichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1-Dichloroethylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,1-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,2,3-Trichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,2,3-Trichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			
1,2,4-Trichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00	12/08/2025 16:46	ALS
						Certifications:			

YORK
ANALYTICAL LABORATORIES INC

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **N5L0068-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1,2,4-Trimethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,2-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,2-Dichloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,2-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,3,5-Trimethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,3-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,3-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
1,4-Dichlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
2,2-Dichloropropane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
2-Chlorotoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
4-Chlorotoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Benzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Bromobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Bromochloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Bromomethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Carbon Tetrachloride	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS

YORK
ANALYTICAL LABORATORIES INC

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **N5L0068-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Chlorobenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Chloroethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Chloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
cis-1,2-Dichloroethylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
cis-1,3-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Dibromomethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Dichlorodifluoromethane (CFC 12)	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Dichloromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Ethylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Hexachloro-1,3-butadiene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Isopropylbenzene (Cumene)	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
m+p-Xylenes	**< 1**	UG/L	U	1	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Methyl tert-Butyl Ether	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
n-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
n-Propylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
o-Xylene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **N5L0068-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
N5L0068	PWS ID CT0570212	Drinking Water	December 3, 2025 2:20 pm	12/03/2025

Field Analyses: Log-in/Sample Notes:

Analysis Conducted by: **ALS_R**

Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
p-Isopropyltoluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
sec-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Styrene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
tert-Butylbenzene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Tetrachloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Toluene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
trans-1,2-Dichloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
trans-1,3-Dichloropropene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Trichloroethene	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Trichlorofluoromethane	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS
Vinyl chloride	**< 0.5**	UG/L	U	0.5	-	524.2	12/08/2025 00:00 Certifications:	12/08/2025 16:46	ALS

Definitions and Other Information

U	The compound was analyzed for, but was not detected (Non-detect) at or above the MRL/MDL.
l	This parameter is outside laboratory lcs/lcsd specified recovery limits.
c1	Because insufficient sample volume was received, tap water, collected and dechlorinated in sample containers, was used as the MS and MSD. g-chlordane recovery is reported as chlordane in the LCS
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte
c1	[Undefined]
*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
MCL	The Maximum Contaminant Level (MCL) is the maximum concentration of a chemical that is allowed in public drinking water systems. The MCL is established by the U.S. Environmental Protection Agency (EPA). Some states have MCLs that are equal to or less than the Federally established MCL. The listed MCL value reflects the MCL established by the State where the sample was taken.

General Notes for N5L0068

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: December 16, 2025

Phil Murphy
Interim Microbiology Director



AQUA ENVIRONMENTAL LAB
56 Church Hill Road • Newtown, CT 06470 • (203) 270-9973
A York Analytical Company
YORK

				Analyses Requested													
Company Name:	Parkway Elementary																
Address:	141 Lower Cross Rd., Greenwich																
PWSID	CT0570212																
													Field Parameters				Comments
(LAB USE ONLY)	Client Sample ID	Type	Collection Date & Time	Total Coliform	Physical Parameters	Lead and Copper	SOC	IOC	ALK	Nits	VOC	E. Coli	CL2	pH	Temp		
			12/3/25														
NSL0060-01	PS017 - Teachers Lounge		2:00PM	X	X				X				0	7.5	14.2C		
	PS017 - Teachers Lounge																
	In Between Filters																
-02	POE 00700		2:25				X	X		X	X		V				
-03	Well 2 - 53226		2:20									X	0				
-04	Well 3 - 53228		"									X	0				

Sample ID's

POE 00700
Well 2 - 53226
Well 3 - 53228

PS017 Teachers Lounge

Bi Weekly ALK from PS017

Sampler: Erik Madden

Sampler's Signature:

Received On Ice Y / N

Released By: _____

Received BY:

Date/Time: 12/4 9:20AM

Temp: 3C

December 11, 2025 Service Request No:R2516248

York Analytical Laboratories, Inc.
58 Church Hill Road, #2
Newtown, CT 06470

Laboratory Results for: N5L0068

Dear Reporting-Newtown,

Enclosed are the results of the sample(s) submitted to our laboratory December 04, 2025
For your reference, these analyses have been assigned our service request number **R2516248.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Meghan Pedro
Project Manager

CC: Kaili Dempsey

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

ALS Environmental

Client: ALS - York Analytical Laboratories, Inc.
Project: N5L0068
Sample Matrix: Drinking Water

Service Request: R2516248
Date Received: 12/04/2025

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

One drinking water sample was received for analysis at ALS Environmental on 12/04/2025. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

General Chemistry:

No significant anomalies were noted with this analysis.

Approved by _____ Date 12/11/2025

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: N5L0068-01			Lab ID: R2516248-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Alkalinity, Total as CaCO3	220			2.0	mg/L	SM 2320 B-1997 (2011)

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2516248-001	N5L0068-01	12/3/2025	1400

YORK
Analytical Laboratories, Inc.

12/3/2025

SUBCONTRACT Notification, Purchase Order and Chain-of-Custody

York Project No.: N5L0068

This information is being sent to inform you that York intends to subcontract certain samples to another licensed laboratory for specific parameters that we cannot perform in-house. The specific paramters that will be subcontracted are detailed below. Do not contact the subcontract laboratory directly. Please contact the YORK project manager for further information.

[redacted]

SENDING LABORATORY:

York Analytical Laboratories, Inc.- Newtown
56 Church Hill Rd #2
Newtown, CT 06470
Phone: 203.270.9973
Fax: 203.270.3488
Contact: **York Analytical**

RECEIVING LABORATORY:

ALS-Rochester
1565 W Jefferson Rd Suite 360,
Rochester,, NY 14623
Phone :(000) 000-0000
Fax:

Sample ID: PS017 - Teachers Lounge **York Ref: N5L0068-01**

Matrix: Drinking Water **Date Sampled :** 12/03/2025 14:00

Analysis Needed	Date Due	Holding Time Expires	Comments
N-W-Alkalinity-total	12/08/2025 19:00	12/17/2025 14:00	

Containers Supplied:
10_250mL Plastic 4° C - Alk Only (D)

R2516248
York Analytical Laboratories, Inc.
N5L0068
5

Samples from [redacted]
Collected by: EM

York Purchase Order No.:

Deliverables required:

EDDs required:

Data Pkg DUE:

Special Info:

Reporting level: MDL/LOD

[redacted]

Kim Andre	12/3/2025	Mark O'Kuf	12/3/25
Released By York Sample Control	Date	Received By	Date
~~Received~~ By Bill Emanuelli	12/4/25 1817		12/4/25 1615
Relinquished	Date	Received in Subcontract Lab By	Date

Cooler Receipt and Preservation Chec

R2516248 5
York Analytical Laboratories, Inc.
N6L0068

Project/Client _____ Folder Number _____

Cooler received on 12/4/25 by: RDA

COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y	(N)
2	**Custody papers** properly completed (ink, signed)?	(Y)	N
3	Did all bottles arrive in good **condition** (unbroken)?	(Y)	N
4	Circle: **Wet Ice Dry Ice Gel packs** present?	(Y)	N

5a	Did **VOA** vials have sig* **bubbles?**				Y (N)	NA
5b	Sig* bubbles: **Alk?**	Y (N) NA	**Sulfide?**	Y N (NA)		
6	Where did the bottles originate?	ALS/ROC	CLIENT			
7	Soil VOA received as:	Bulk	Encore	5035set	NA	

RDA 12/4/25

8. Temperature Readings Date: 12/4/25 Time: 2149 ID: IR#12 IR#11 (#13) From: Temp Blank Sample Bottle

Temp (°C)	5.2	3.7					
Within 0-6°C?	(Y) N	(Y) N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: Rear by RDA on 12/4/25 at 2200
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 12/5 Time: 1557 by: AG

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO (N/A)
13. Were dissolved metals filtered in the field? YES NO (N/A)
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: _____
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: AG

*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.

J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).

B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.

E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.

E Organics- Concentration has exceeded the calibration range for that specific analysis.

D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.

* Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.

H Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.

Spike was diluted out.

+ Correlation coefficient for MSA is <0.995.

N Inorganics- Matrix spike recovery was outside laboratory limits.

N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.

S Concentration has been determined using Method of Standard Additions (MSA).

W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.

P Concentration >40% difference between the two GC columns.

C Confirmed by GC/MS

Q DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).

X See Case Narrative for discussion.

MRL Method Reporting Limit. Also known as:
LOQ Limit of Quantitation (LOQ)
The lowest concentration at which the method analyte may be reliably quantified under the method conditions.

MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).

LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.

ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Analyst Summary report

Client:	ALS - York Analytical Laboratories, Inc.	**Service Request:**	R2516248
Project:	N5L0068/		

Sample Name:	N5L0068-01	**Date Collected:**	12/3/25
Lab Code:	R2516248-001	**Date Received:**	12/4/25
Sample Matrix:	Drinking Water		

Analysis Method	Extracted/Digested By	Analyzed By
SM 2320 B-1997(2011)		MMILES

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

General Chemistry

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	ALS - York Analytical Laboratories, Inc.	**Service Request:**	R2516248
Project:	N5L0068	**Date Collected:**	12/03/25 14:00
Sample Matrix:	Drinking Water	**Date Received:**	12/04/25 18:15
Sample Name:	N5L0068-01	**Basis:**	NA
Lab Code:	R2516248-001		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Alkalinity, Total as CaCO3	SM 2320 B-1997(2011)	**220**	mg/L	2.0	1	12/08/25 19:30	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

General Chemistry

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	ALS - York Analytical Laboratories, Inc.	**Service Request:**	R2516248
Project:	N5L0068	**Date Collected:**	NA
Sample Matrix:	Drinking Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2516248-MB		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Alkalinity, Total as CaCO3	SM 2320 B-1997(2011)	2.0 U	mg/L	2.0	1	12/08/25 18:42	

Client: ALS - York Analytical Laboratories, Inc.
Project: N5L0068
Sample Matrix: Drinking Water

Service Request: R2516248
Date Analyzed: 12/08/25

Lab Control Sample Summary
General Chemistry Parameters

Units:mg/L
Basis:NA

Lab Control Sample
R2516248-LCS

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Alkalinity, Total as CaCO3	SM 2320 B-1997(2011)	25.8	25.0	103	80-120

PHOENIX
Environmental Laboratories, Inc.

Monday, December 15, 2025

York Analytical Laboratories, Inc.
d/b/a Aqua Environmental Lab
56 Church Hill Road
Newtown, CT 06470

Project ID: N5L0068
SDG ID: GCU89218
Sample ID#s: CU89218

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

December 15, 2025

SDG I.D.: GCU89218

Project ID: N5L0068

Client Id	Lab Id	Matrix	Col Date
N5L0068-02	CU89218	DRINKING WATER	12/03/25 14:25

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

December 15, 2025

FOR: York Analytical Laboratories, Inc.
d/b/a Aqua Environmental Lab
56 Church Hill Road
Newtown, CT 06470

Sample Information		Custody Information		Date	Time
Matrix:	DRINKING WATER	Collected by:	EM	12/03/25	14:25
Location Code:	YORK-NEWTOWN	Received by:	KD1	12/05/25	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCU89218
Phoenix ID: CU89218

Project ID: N5L0068
Client ID: N5L0068-02

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Extraction for 525.3	Completed							12/11/25	W/W	E525.3
Extraction for Diquat	Completed							12/10/25	W/W	E549
Extraction of DW PCB	Completed							12/10/25	CV/CV	E508
Extraction of DW Herbicides	Completed							12/08/25	D/D	E515
EDB, DBCP, and TCP Analysis										
1,2,3-Trichloropropane	ND	0.02	1	ug/L				12/09/25	KCA	E504.1
1,2-Dibromo-3-Chloropropane (DBCP	ND	0.02	1	ug/L		0.2		12/09/25	KCA	E504.1
1,2-Dibromoethane (EDB)	ND	0.01	1	ug/L		0.02		12/09/25	KCA	E504.1
PCB Screen										
PCB-1016 (screen)	ND	0.075	1	ug/l		0.5		12/11/25	SC	E508
PCB-1221 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1232 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1242 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1248 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1254 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1260 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1262 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
PCB-1268 (screen)	ND	0.094	1	ug/l		0.5		12/11/25	SC	E508
Total PCBs (screen)	ND	0.075	1	ug/l				12/11/25	SC	E508
QA/QC Surrogates										
%DCBP (Surrogate Rec)	93		1	%	NA	NA	NA	12/11/25	SC	70 - 130 %
%DCBP (Surrogate Rec) (Confirmation)	Interference		1	%	NA	NA	NA	12/11/25	SC	70 - 130 %
Herbicides										
2,4,5-TP	ND	0.20	1	ug/L		50		12/10/25	KCA	E515.3

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
2,4-D	ND	0.10	1	ug/L		70		12/10/25	KCA	E515.3
Dalapon	ND	0.080	1	ug/L		200		12/10/25	KCA	E515.3
Dicamba	ND	0.50	1	ug/L				12/10/25	KCA	E515.3
Dinoseb	ND	0.20	1	ug/L		7		12/10/25	KCA	E515.3
Pentachlorophenol	ND	0.040	1	ug/L		1		12/10/25	KCA	E515.3
Picloram	ND	0.10	1	ug/L		500		12/10/25	KCA	E515.3
QA/QC Surrogates										
% DCAA	93		1	%	NA	NA	NA	12/10/25	KCA	70 - 130 %
% DCAA (Confirmation)	84		1	%	NA	NA	NA	12/10/25	KCA	70 - 130 %
Carbamates HPLC										
3-Hydroxycarbofuran	ND	0.50	1	ug/L				12/08/25	RM	E531.2
Aldicarb	ND	0.50	1	ug/L		3		12/08/25	RM	E531.2
Aldicarb Sulfone	ND	0.80	1	ug/L		2		12/08/25	RM	E531.2
Aldicarb Sulfoxide	ND	0.50	1	ug/L		4		12/08/25	RM	E531.2
Carbaryl	ND	0.50	1	ug/L				12/08/25	RM	E531.2
Carbofuran	ND	0.90	1	ug/L		40		12/08/25	RM	E531.2
Methomyl	ND	0.50	1	ug/L				12/08/25	RM	E531.2
Oxamyl	ND	2.0	1	ug/L		200		12/08/25	RM	E531.2
QA/QC Surrogates										
% BDMC	116		1	%	NA	NA	NA	12/08/25	RM	70 - 130 %
Diquat										
Diquat	ND	0.40	1	ug/L		20		12/12/25	RM	E549.2
Glyphosate	ND	5.0	1	ug/L		700		12/09/25	RM	E547
Organophosphorus Pesticides										
Alachlor	ND	0.05	1	ug/L		2		12/11/25	KCA	E525.3
Atrazine	ND	0.05	1	ug/L		3		12/11/25	KCA	E525.3
Butachlor	ND	0.05	1	ug/L				12/11/25	KCA	E525.3
Metolachlor	ND	0.05	1	ug/L				12/11/25	KCA	E525.3
Metribuzin	ND	0.05	1	ug/L				12/11/25	KCA	E525.3
Simazine	ND	0.05	1	ug/L		4		12/11/25	KCA	E525.3
Pesticides										
Aldrin	ND	0.10	1	ug/L				12/11/25	KCA	E525.3
Chlordane	ND	0.19	1	ug/L		2		12/11/25	KCA	E525.3
Dieldrin	ND	0.03	1	ug/L		0.03		12/11/25	KCA	E525.3
Endrin	ND	0.01	1	ug/L		2		12/11/25	KCA	E525.3
Heptachlor	ND	0.04	1	ug/L		0.4		12/11/25	KCA	E525.3
Heptachlor Epoxide	ND	0.02	1	ug/L		0.2		12/11/25	KCA	E525.3
Hexachlorobenzene	ND	0.05	1	ug/L		1		12/11/25	KCA	E525.3
Hexachlorocyclopentadiene	ND	0.05	1	ug/L		50		12/11/25	KCA	E525.3
Lindane	ND	0.02	1	ug/L		0.2		12/11/25	KCA	E525.3
Methoxychlor	ND	0.05	1	ug/L		40		12/11/25	KCA	E525.3
Propachlor	ND	0.05	1	ug/L				12/11/25	KCA	E525.3
Toxaphene	ND	0.95	1	ug/L		3		12/11/25	KCA	E525.3
QA/QC Surrogates										
% 1,3-Dimethyl-2-nitrobenzene	80		1	%	NA	NA	NA	12/11/25	KCA	70 - 130 %
% benzo(a)pyrene-d12	74		1	%	NA	NA	NA	12/11/25	KCA	70 - 130 %

Project ID: N5L0068
Client ID: N5L0068-02

Phoenix I.D.: CU89218

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
% Triphenylphosphate	90		1	%	NA	NA	NA	12/11/25	KCA	70 - 130 %
Semivolatile Organic										
Benzo(a)pyrene	ND	0.02	1	ug/L		0.2		12/11/25	KCA	E525.3
Bis(2-ethylhexyl)adipate	ND	0.57	1	ug/L		400		12/11/25	KCA	E525.3
Bis(2-ethylhexyl)phthalate	ND	0.57	1	ug/L		6		12/11/25	KCA	E525.3

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Maximum Contaminant Level (MCL) (Lower of): 40 CFR Part 141 MCLs; CT Public Health Code 19-13-B102. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
December 15, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

December 15, 2025

QA/QC Data

SDG I.D.: GCU89218

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 817759 (ug/L), QC Sample No: CU88843 (CU89218)										
EDB and DBCP Analysis - Drinking Water										
1,2,3-Trichloropropane	ND	0.02	86	90	4.5	81			70 - 130	20
1,2-Dibromo-3-Chloropropane (DB	ND	0.02	97	96	1.0	87			70 - 130	20
1,2-Dibromoethane (EDB)	ND	0.01	94	92	2.2	82			70 - 130	20
QA/QC Batch 817597 (ug/L), QC Sample No: CU88457 (CU89218)										
Herbicides - Drinking Water										
2,4,5-TP	ND	0.20	102			81			70 - 130	20
2,4-D	ND	0.10	112			96			70 - 130	20
Dalapon	ND	1.0	112			86			70 - 130	20
Dicamba	ND	0.50	115			89			70 - 130	20
Dinoseb	ND	0.20	114			94			70 - 130	20
Pentachlorophenol	ND	0.040	104			81			70 - 130	20
Picloram	ND	0.10	76			78			70 - 130	20
% DCAA	95	%	118			91			70 - 130	20
% DCAA (Confirmation)	92	%	95			94			70 - 130	20
QA/QC Batch 818192 (ug/L), QC Sample No: CU89217 (CU89218)										
Semivolatile Organic Compounds - Drinking Water										
Alachlor	ND	0.05	104			102	93	9.2	70 - 130	20
Aldrin	ND	0.10	77			78	72	8.0	70 - 130	20
Atrazine	ND	0.05	98			96	87	9.8	70 - 130	20
Benzo(a)pyrene	ND	0.02	73			81	78	3.8	70 - 130	20
Bis(2-ethylhexyl)adipate	ND	0.60	89			90	83	8.1	70 - 130	20
Bis(2-ethylhexyl)phthalate	ND	0.60	88			94	87	7.7	70 - 130	20
Butachlor	ND	0.05	116			113	105	7.3	70 - 130	20
Chlordane	ND	0.03	83			87	82	5.9	70 - 130	20
Dieldrin	ND	0.03	84			89	84	5.8	70 - 130	20
Endrin	ND	0.01	95			99	95	4.1	70 - 130	20
Heptachlor	ND	0.04	81			82	77	6.3	70 - 130	20
Heptachlor Epoxide	ND	0.02	90			91	85	6.8	70 - 130	20
Hexachlorobenzene	ND	0.05	67			69	65	6.0	60 - 130	20
Hexachlorocyclopentadiene	ND	0.05	65			67	63	6.2	60 - 130	20
Lindane	ND	0.02	84			84	79	6.1	70 - 130	20
Methoxychlor	ND	0.05	97			103	96	7.0	70 - 130	20
Metolachlor	ND	0.05	105			101	94	7.2	70 - 130	20
Metribuzin	ND	0.05	104			104	96	8.0	70 - 130	20
Propachlor	ND	0.05	95			96	90	6.5	70 - 130	20
Simazine	ND	0.05	101			99	92	7.3	70 - 130	20
Toxaphene	ND	1.0	110			112	97	14.4	70 - 130	20
% 1,3-Dimethyl-2-nitrobenzene	79	%	70			76	77	1.3	70 - 130	20
% benzo(a)pyrene-d12	74	%	64			72	72	0.0	70 - 130	20
% Triphenylphosphate	93	%	82			93	89	4.4	70 - 130	20

QA/QC Data

SDG I.D.: GCU89218

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Comment:										
Because insufficient sample volume was received, tap water, collected and dechlorinated in sample containers, was used as the MS and MSD. g-chlordane recovery is reported as chlordane in the LCS										
QA/QC Batch 817728 (ug/L), QC Sample No: CU89277 (CU89218)										
Carbamates HPLC - Drinking Water										
3-Hydroxycarbofuran	ND	0.50	90	101	11.5	92	91	1.1	70 - 130	20
Aldicarb	ND	0.50	87	95	8.8	94	94	0.0	70 - 130	20
Aldicarb Sulfone	ND	0.80	96	107	10.8	102	100	2.0	70 - 130	20
Aldicarb Sulfoxide	ND	0.50	87	96	9.8	95	98	3.1	70 - 130	20
Carbaryl	ND	0.50	92	101	9.3	92	94	2.2	70 - 130	20
Carbofuran	ND	0.90	101	111	9.4	97	100	3.0	70 - 130	20
Methomyl	ND	0.50	90	101	11.5	91	93	2.2	70 - 130	20
Oxamyl	ND	2.0	96	101	5.1	94	96	2.1	70 - 130	20
% BDMC	90	%	100	96	4.1	114	103	10.1	70 - 130	20
QA/QC Batch 818215 (ug/L), QC Sample No: CU89407 (CU89218)										
Glyphosate - Drinking Water										
Glyphosate	ND	5.0	78	86	9.8	81	81	0.0	70 - 130	20
QA/QC Batch 817951 (ug/L), QC Sample No: CU88437 (CU89218)										
Diquat - Drinking Water										
Diquat	ND	0.40	78	76	2.6	86	84	2.4	70 - 130	30
QA/QC Batch 817981 (ug/l), QC Sample No: CU88437 (CU89218)										
PCB Screen - Drinking Water										
PCB-1016 (screen)	ND	0.080	73			95			70 - 130	20
PCB-1221 (screen)	ND	0.10							70 - 130	20
PCB-1232 (screen)	ND	0.10							70 - 130	20
PCB-1242 (screen)	ND	0.10							70 - 130	20
PCB-1248 (screen)	ND	0.10							70 - 130	20
PCB-1254 (screen)	ND	0.10							70 - 130	20
PCB-1260 (screen)	ND	0.10	77			93			70 - 130	20
PCB-1262 (screen)	ND	0.10							70 - 130	20
PCB-1268 (screen)	ND	0.10							70 - 130	20
%DCBP (Surrogate Rec)	77	%	86			88			70 - 130	20
%DCBP (Surrogate Rec) (Confirma	78	%	89			86			70 - 130	20

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
December 15, 2025

Monday, December 15, 2025

Criteria: CT: DW

State: CT

Sample Criteria Exceedances Report

GCU89218 - YORK-NEWTOWN

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

December 15, 2025 SDG I.D.: GCU89218

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

YORK
Analytical Laboratories, Inc.

12/3/2025

SUBCONTRACT Notification, Purchase Order and Chain-of-Custody

York Project No.: N5L0068

This information is being sent to inform you that York intends to subcontract certain samples to another licensed laboratory for specific parameters that we cannot perform in-house. The specific paramters that will be subcontracted are detailed below. Do not contact the subcontract laboratory directly. Please contact the YORK project manager for further information.

SENDING LABORATORY:

York Analytical Laboratories, Inc.- Newtown
56 Church Hill Rd #2
Newtown, CT 06470
Phone: 203.270.9973
Fax: 203.270.3488
Contact: **York Analytical**

2.4°C WCIP

RECEIVING LABORATORY:

Phoenix Environmental Laboratories, Inc. S
587 East Middle Turnpike P.O. Box 370
Manchester, CT 06045
Phone :(860) 645-1102
Fax: (860) 645-0823

Sample ID: N5L0068-02 89218

York Ref: N5L0068-02

Matrix: Drinking Water **Date Sampled :** 12/03/2025 14:25

Analysis Needed	Date Due	Holding Time Expires	Comments
N-Sub-Semivolatile Organic Targets	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-Pesticides-Carbamates	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-Pesticides - EPA 525	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-Pesticide, Glyphosate	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-Pesticide, Diquat	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-PCB, Total	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-PCB Screen	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-Herbicides (EPA 515)	12/08/2025 19:00	12/10/2025 14:25	
N-Sub-EDB and DBCP Pesticides	12/08/2025 19:00	12/10/2025 14:25	

DRAFT

Containers Supplied:

30_Other (E)	30_Other (F)	30_Other (G)
30_Other (H)	30_Other (I)	30_Other (J)
30_Other (K)	30_Other (L)	30_Other (O)
30_Other (P)	30_Other (Q)	30_Other (R)

York Purchase Order No.:

Samples from State of: **CT**
Collected by: EM

Deliverables required:

Data Pkg DUE:

EDDs required:

Special Info:

Reporting level: **MDL/LOD**

Kim Andre	12/3/2025		12.5.25 15:00
Released By York Sample Control	Date	Received By	Date
	12.5.25		12/5/25 16:20
Received By	Date	Received in Subcontract Lab By	Date

Page 1 of 1

PHOENIX
Environmental Laboratories, Inc.
GCU 89218

SOC Kit Quantity List

Internal PEL use only
Initials: BH
Date: 12-5-25
Completed By: Client____ PEL✓
(Check One)

Please confirm quantity of bottles and preservative that you are submitting to the laboratory in the appropriate space provided below and return this document with your samples and Chain of Custody.

If you have any questions, please contact Krystal Houle at khoule@phoenixlabs.com

504 EDB/DBCP 2 (2) 40mL Vials *Chlor. – Na2S203 or Non-Chlor. – As Is*

508 PCB 1 (1) Liter Amber *Chlor. – Na2S203 or Non-Chlor. – As Is*

515 Herbicides 1 (1) 8oz Amber *Chlor. – Na2S203 or Non-Chlor. – As Is*

522 1,4-Dioxane _____ (1) 8oz Amber *Chlor. – NAHS04/Na2S03 or Non-Chlor. – NAHS04*

524 VOC _____ (3) 40mL HCL Vials *Chlor. – HCL/Ascorbic Acid or Non-Chlor. – HCL*

525 SVOC & Pesticides 2 (2) Liter Ambers *AA, K Citrate, EDTA*

531 Carbamate 2 (2) 60mL Amber Vials *Chlor. – C6H7K07/Na2S203 or Non-Chlor. – C6H7K07*

547 Glyphosate 2 (2) 60mL Amber Vials *Na2S203*

548 Endothall _____ (2) 40 mL Amber Vials *Na2S203*

549 Diquat 2 (2) 500mL Amber Plastic *Na2S203*

DIOXIN _____ (2) Liter Amber *As Is*

TRIP BLANKS (504) _____ (2) 40mL Vials *Chlor. – Na2S203 or Non-Chlor. – As Is*

TRIP BLANKS (524) _____ (2) 40mL HCL Vials

SAMPLER'S NAME (Print): _____ Date:_____