



# Technical Report

prepared for:

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

Report Date: 08/28/2024  
**Client Project ID: PWS ID CT0570212**  
York Project (SDG) No.: N4G0932

CT Cert. No. PH-0800



New York Cert. No. 11706

56 Church Hill Road #2



Newtown, CT 06470

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Report Date: 08/28/2024  
Client Project ID: PWS ID CT0570212  
York Project (SDG) No.: N4G0932

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

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## 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 July 26, 2024 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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
N4G0932-01	PS017	Drinking Water	07/26/2024	07/26/2024
N4G0932-02	PS017	Drinking Water	07/26/2024	07/26/2024
N4G0932-03	POE	Drinking Water	07/26/2024	07/26/2024
N4G0932-04	Field Blank	Drinking Water	07/26/2024	07/26/2024
N4G0932-05	In Between Tanks	Drinking Water	07/26/2024	07/26/2024
N4G0932-06	Well 2	Drinking Water	07/26/2024	07/26/2024
N4G0932-07	Well 3	Drinking Water	07/26/2024	07/26/2024
N4G0932-08	Well 2	Drinking Water	07/26/2024	07/26/2024
N4G0932-09	Well 3	Drinking Water	07/26/2024	07/26/2024



**Sample Information**

<b>Client Sample ID:</b> PS017	<b>York Sample ID:</b> N4G0932-01			
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:25 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field pH: 6.9	Field Residual Chlorine: 0.00	Field Temp: 20.6	Log-in/Sample Notes:	

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Color-Apparent	15	Color Units (Pt-Co)		5.00	15	SM 21-23 2120B (-01)	07/26/2024 17:17 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 17:17	OJC
Odor (Threshold)	< 1	T.O.N.		1.00	3	SM 2150B-2011	07/26/2024 17:11 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 17:11	SMD
Turbidity-	9.9	NTU		0.10	5	EPA 180.1	07/26/2024 17:29 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 17:29	SMD
Coliform, total	Absent	P/A		0.00	0.1	SM 20, 21-23 9223B (-04) (C)	07/26/2024 17:10 Certifications: NELAC-NY11706,CTDOH-PH-0800	07/26/2024 17:10	JK
E. Coli	Absent	P/A		0.00	0.1	SM 20, 21-23 9223B (-04) (C)	07/26/2024 17:10 Certifications: NELAC-NY11706,CTDOH-PH-0800	07/26/2024 17:10	JK

**Sample Information**

<b>Client Sample ID:</b> PS017	<b>York Sample ID:</b> N4G0932-02			
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:25 am	<u>Date Received</u> 07/26/2024
Field Analyses:	Field Residual Chlorine: 0.00	Log-in/Sample Notes:		

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Alkalinity, total	180	mg/L		2.00	-	SM 21-23 2320B (-97)	07/30/2024 11:02 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/30/2024 11:02	SMD

**Sample Information**

<b>Client Sample ID:</b> POE	<b>York Sample ID:</b> N4G0932-03			
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:30 am	<u>Date Received</u> 07/26/2024
Field Analyses:	Field Residual Chlorine: 0.00	Log-in/Sample Notes:		

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Nitrate as N	0.508	mg/L		0.50	10	EPA 300.0	07/26/2024 16:00 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 21:22	ANM



**Sample Information**

**Client Sample ID:** POE **York Sample ID:** N4G0932-03

**York Project (SDG) No.** N4G0932 **Client Project ID** PWS ID CT0570212 **Matrix** Drinking Water **Collection Date/Time** July 26, 2024 10:30 am **Date Received** 07/26/2024

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

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Nitrite, as N	< 0.100	mg/L		0.10	1	EPA 300.0	07/26/2024 16:00 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 21:22	ANM

**Sample Information**

**Client Sample ID:** Field Blank **York Sample ID:** N4G0932-04

**York Project (SDG) No.** N4G0932 **Client Project ID** PWS ID CT0570212 **Matrix** Drinking Water **Collection Date/Time** July 26, 2024 10:40 am **Date Received** 07/26/2024

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

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Hazard Index	0.00	Unitless (HI)	HT-PR		1	EPA 537.1	08/18/2024 10:14 Certifications:	08/19/2024 21:25	AM
Perfluorobutanesulfonic acid (PFBS)	< 1.81	ng/L	HT-PR	1.81	760	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorohexanoic acid (PFHxA)	< 1.81	ng/L	HT-PR	1.81	240	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluoroheptanoic acid (PFHpA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorohexanesulfonic acid (PFHxS)	< 1.81	ng/L	HT-PR	1.81	10	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorooctanoic acid (PFOA)	< 1.81	ng/L	HT-PR	1.81	4	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorooctanesulfonic acid (PFOS)	< 1.81	ng/L	HT-PR	1.81	4	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorononanoic acid (PFNA)	< 1.81	ng/L	HT-PR	1.81	10	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorodecanoic acid (PFDA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluoroundecanoic acid (PFUnA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM



**Sample Information**

<b>Client Sample ID:</b> Field Blank	<b>York Sample ID:</b> N4G0932-04			
<b>York Project (SDG) No.</b> N4G0932	<b>Client Project ID</b> PWS ID CT0570212	<b>Matrix</b> Drinking Water	<b>Collection Date/Time</b> July 26, 2024 10:40 am	<b>Date Received</b> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Perfluorododecanoic acid (PFDoA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorotridecanoic acid (PFTrDA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
Perfluorotetradecanoic acid (PFTA)	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
N-MeFOSAA	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
N-EtFOSAA	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
9CL-PF3ONS	< 1.81	ng/L	HT-PR	1.81	2	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
11CL-PF3OUdS	< 1.81	ng/L	HT-PR	1.81	5	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
HFPO-DA (Gen-X)	< 1.81	ng/L	HT-PR	1.81	10	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM
ADONA	< 1.81	ng/L	HT-PR	1.81	-	EPA 537.1	08/18/2024 10:14 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/19/2024 21:25	AM

**Sample Information**

<b>Client Sample ID:</b> In Between Tanks	<b>York Sample ID:</b> N4G0932-05			
<b>York Project (SDG) No.</b> N4G0932	<b>Client Project ID</b> PWS ID CT0570212	<b>Matrix</b> Drinking Water	<b>Collection Date/Time</b> July 26, 2024 10:45 am	<b>Date Received</b> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Hazard Index	0.00	Unitless (HI)			1	EPA 537.1	08/03/2024 13:00 Certifications:	08/08/2024 14:23	KFH



### Sample Information

<b>Client Sample ID:</b> In Between Tanks			<b>York Sample ID:</b> N4G0932-05	
<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
N4G0932	PWS ID CT0570212	Drinking Water	July 26, 2024 10:45 am	07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

### Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Perfluorobutanesulfonic acid (PFBS)	< 1.81	ng/L		1.81	760	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorohexanoic acid (PFHxA)	< 1.81	ng/L		1.81	240	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluoroheptanoic acid (PFHpA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorohexanesulfonic acid (PFHxS)	< 1.81	ng/L		1.81	10	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorooctanoic acid (PFOA)	< 1.81	ng/L		1.81	4	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorooctanesulfonic acid (PFOS)	< 1.81	ng/L		1.81	4	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorononanoic acid (PFNA)	< 1.81	ng/L		1.81	10	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorodecanoic acid (PFDA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluoroundecanoic acid (PFUnA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorododecanoic acid (PFDoA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorotridecanoic acid (PFTrDA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
Perfluorotetradecanoic acid (PFTA)	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
N-MeFOSAA	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
N-EtFOSAA	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
9CL-PF3ONS	< 1.81	ng/L		1.81	2	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH
11CL-PF3OUdS	< 1.81	ng/L		1.81	5	EPA 537.1	08/03/2024 13:00	08/08/2024 14:23 Certifications: NELAC-NY12058,CTDPH-PH-0721	KFH



**Sample Information**

<b>Client Sample ID:</b> In Between Tanks		<b>York Sample ID:</b> N4G0932-05		
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:45 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

Analysis Conducted by: York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
HFPO-DA (Gen-X)	< 1.81	ng/L		1.81	10	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:23	KFH
ADONA	< 1.81	ng/L		1.81	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:23	KFH

**Sample Information**

<b>Client Sample ID:</b> Well 2		<b>York Sample ID:</b> N4G0932-06		
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:45 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

Analysis Conducted by: York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Hazard Index	0.285	Unitless (HI)			1	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorobutanesulfonic acid (PFBS)	4.09	ng/L		1.83	760	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorohexanoic acid (PFHxA)	114	ng/L		10.00	240	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 15:54	KFH
Perfluoroheptanoic acid (PFHpA)	36.5	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorohexanesulfonic acid (PFHxS)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorooctanoic acid (PFOA)	47.6	ng/L		1.83	4	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorooctanesulfonic acid (PFOS)	< 1.83	ng/L		1.83	4	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorononanoic acid (PFNA)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH



**Sample Information**

<b>Client Sample ID:</b> Well 2		<b>York Sample ID:</b> N4G0932-06		
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:45 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
Perfluorodecanoic acid (PFDA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluoroundecanoic acid (PFUnA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorododecanoic acid (PFDoA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorotridecanoic acid (PFTrDA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
Perfluorotetradecanoic acid (PFTA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
N-MeFOSAA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
N-EtFOSAA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
9CL-PF3ONS	< 1.83	ng/L		1.83	2	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
11CL-PF3OUDS	< 1.83	ng/L		1.83	5	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
HFPO-DA (Gen-X)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH
ADONA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 13:00 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/08/2024 14:36	KFH

**Sample Information**

<b>Client Sample ID:</b> Well 3		<b>York Sample ID:</b> N4G0932-07		
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:45 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford





### Sample Information

<b>Client Sample ID:</b> Well 3		<b>York Sample ID:</b> N4G0932-07		
<u>York Project (SDG) No.</u> N4G0932	<u>Client Project ID</u> PWS ID CT0570212	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> July 26, 2024 10:45 am	<u>Date Received</u> 07/26/2024
Field Analyses: Field Residual Chlorine: 0.00		Log-in/Sample Notes:		

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

### Results

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
<b>Hazard Index</b>	<b>0.000899</b>	Unitless (HI)			1	EPA 537.1	08/03/2024 12:52 Certifications:	08/06/2024 17:57	KFH
Perfluorobutanesulfonic acid (PFBS)	< 1.83	ng/L		1.83	760	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorohexanoic acid (PFHxA)	34.1	ng/L		1.83	240	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluoroheptanoic acid (PFHpA)	12.9	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorohexanesulfonic acid (PFHxS)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorooctanoic acid (PFOA)	21.2	ng/L		1.83	4	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorooctanesulfonic acid (PFOS)	1.92	ng/L		1.83	4	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorononanoic acid (PFNA)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorodecanoic acid (PFDA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluoroundecanoic acid (PFUnA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorododecanoic acid (PFDoA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorotridecanoic acid (PFTTrDA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
Perfluorotetradecanoic acid (PFTA)	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
N-MeFOSAA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
N-EtFOSAA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
9CL-PF3ONS	< 1.83	ng/L		1.83	2	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH



**Sample Information**

**Client Sample ID:** Well 3 **York Sample ID:** N4G0932-07

**York Project (SDG) No.** N4G0932 **Client Project ID** PWS ID CT0570212 **Matrix** Drinking Water **Collection Date/Time** July 26, 2024 10:45 am **Date Received** 07/26/2024

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

**Analysis Conducted by:** York Analytical Laboratories, Inc. - Stratford

**Results**

Parameter	Result	Units	Qualifier	RL	MCL	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11CL-PF3OUdS	< 1.83	ng/L		1.83	5	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
HFPO-DA (Gen-X)	< 1.83	ng/L		1.83	10	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH
ADONA	< 1.83	ng/L		1.83	-	EPA 537.1	08/03/2024 12:52 Certifications: NELAC-NY12058,CTDPH-PH-0721	08/06/2024 17:57	KFH

**Sample Information**

**Client Sample ID:** Well 2 **York Sample ID:** N4G0932-08

**York Project (SDG) No.** N4G0932 **Client Project ID** PWS ID CT0570212 **Matrix** Drinking Water **Collection Date/Time** July 26, 2024 10:50 am **Date Received** 07/26/2024

**Field Analyses:** Field Residual Chlorine: 0.00 **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)	07/26/2024 17:20 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 17:20	JK

**Sample Information**

**Client Sample ID:** Well 3 **York Sample ID:** N4G0932-09

**York Project (SDG) No.** N4G0932 **Client Project ID** PWS ID CT0570212 **Matrix** Drinking Water **Collection Date/Time** July 26, 2024 10:50 am **Date Received** 07/26/2024

**Field Analyses:** Field Residual Chlorine: 0.00 **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)	07/26/2024 17:20 Certifications: CTDOH-PH-0800,NELAC-NY11706	07/26/2024 17:20	JK



### Definitions and Other Information

- PFSL The recovery for this PFAS surrogate was below control limits
- PFSH The recovery for this PFAS surrogate was above control limits
- PFLC The recovery for this PFAS compound was below control limits
- HT-PR Sample was prepared outside of the recommended holding time.
- B Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.
- \* 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 N4G0932

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:

Cassie Mosher  
Chemistry Director

Phil Murphy  
Interim Microbiology Director

**Date:** August 28, 2024





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



Company Name:	Parkway Elementary		Collection Date & Time	Type	Analyses Requested										Comments
	Address:	141 Lower Cross Rd., Greenwich			Total Coliform	Physical Parameters	Lead and Copper	Asbestos	ALK	Nits	PFAS	E. Coll	CL2	PH	
PWSID	CT0570212														
(LAB USE ONLY)	Client Sample ID														
NH60932-01	PS017 - Teachers Lounge		7/26/25			X									0.69 20.0C
-02	PS017 - Teachers Lounge		10:25 AM				X								
-03	POE 00700		10:30 AM					X							
-04	Field Blank		10:40						X						
-05	In Between Tanks		10:45					X							
-06	Well 2 - 53226							X							
-07	Well 3 - 53228							X							
-08	Well 2 - 53226		10:50 AM												
-09	Well 3 - 53228														
Sample ID's															
	POE 00700														
	Well 2 - 53226														
	Well 3 - 53228														
	Bi Weekly ALK from PS017														

Samplers: EM PS017 Teachers Lounge

Released By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By: [Signature] Received On Ice Y N

Temp: 4.15 pm