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Rochester, NY 14624-1141
P 585-247-3471

Terracon.com

July 21, 2025

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau C
625 Broadway, 12th Floor
Albany, New York 12233-7014

Attn: Greta Kowalski, P.G. – Project Manager
P: (518) 402-2029
E: greta.kowalski@dec.ny.gov

RE: Monthly Progress Report – July 2025
Brownfield Cleanup Program
Westchester County Airport Site No. C360174
240 Airport Road, West Harrison, New York 10604
Terracon Project No. JA257006

Dear Ms. Kowalski:

Terracon Consultants-NY, Inc. (Terracon) has prepared this Monthly Progress Report summarizing work performed for the month of July 2025 at the Westchester County Airport (HPN) site located in West Harrison, New York ("site"). Remedial activities are being performed at the site under the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP).

Activities for this Reporting Period

The following work is currently in progress. Refer to **Appendix A** for a full schedule of proposed and completed work. Site locations and diagrams are presented in attached **Appendix B**.

1.) Interim Site Management Plan (ISMP)

a. The NYSDEC issued a formal acceptance letter of the final version of the ISMP on June 25, 2025. As future projects are planned or if site conditions change, the ISMP will be revised and submitted to the Department for review and approval.

2.) Outfall OF-7

a. Treatment system Operations, Monitoring, and Maintenance (OMM) have continued since the last reporting period.

b. Additional treatment system sampling was performed on June 24 and July 10, 2025. Refer to the Outfall OF-7 Treatment System Process Schematic in **Appendix B** displaying treatment system sample locations/labeling.

c. As of the date of this report, approximately 600,000 gallons of combined stormwater/groundwater have been pumped from the sump in Outfall OF-7 and processed by the on-site treatment system.

d. A summary table of results through the June 24, 2025 treatment system sampling, and current period laboratory analytical reports can be found in **Appendix C & D**. Terracon is still awaiting final results from York Lab for the most recent round of sampling completed 7/10/25.

3.) Construction/Capital Improvement Projects

a. IRM Work Plan for HVAC Upgrades (HVAC Work Plan)

   i. The HVAC Work Plan was re-submitted on June 18, 2025, with comments responding to NYSDEC-requested revisions from its June 16, 2025 correspondence. The NYSDEC issued a formal letter of acceptance on July 3, 2025.

   ii. Field work began the week of 7/7/2025, with the two proposed soil borings being completed on July 9, 2025.

   iii. CAMP monitoring was completed for the duration of ground disturbance, with two stations upwind and downwind from the completed work. Refer to **Appendix B – Exhibit 4**, for soil boring and CAMP locations. **Appendix C** contains the air monitoring results.

   iv. Samples were sent to Eurofins Buffalo, with results expected 7/24/25.

b. Runway 16/34 Shoulders and Edge Lighting Rehabilitation (Runway Shoulders Project)

   i. An IRM work plan for pre-construction site characterization was provided on July 16, 2025 for NYSDEC review.

   ii. Project is associated with FAA grant requirements; construction is scheduled for Spring 2026. The project in general includes widening both runway shoulders by approximately 20 feet.

c. Snow Removal Equipment Building at Building 10 (SRE Building)

   i. Construction is anticipated in May 2026.

   ii. An IRM work plan for pre-construction site characterization is in process and anticipated to be provided in late August 2025 for NYSDEC review.

d. Domestic Fire Line System Upgrades, the Taxiway "L" Rehabilitation Phase II, Detention Basin A & B Improvements.

    i. Construction is anticipated to start in March 2026.

    ii. Terracon is evaluating the scope of future pre-construction site characterization. An update on this capital project will be provided in the upcoming Monthly Report.

e. Infrastructure Improvements for New Gas Main Extension.

    i. Construction is anticipated to start in April 2026.

    ii. Terracon is evaluating the scope of future pre-construction site characterization. An update on this capital project will be provided in the upcoming Monthly Report.

4.) Building 10 / Burn Pit Area

a. An evaluation of previous investigations and findings related to the Burn Pit and nearby Building 10 is underway. Recommendations for further remedial investigations will be provided in an upcoming work plan for this area of concern at the site, anticipated within 30 days.

5.) Outfall OF-4

a. An evaluation of previous investigations and findings related to Outfall OF-4 is underway. Recommendations for further remedial investigations and/or for interim remedial measures will be provided in an upcoming work plan. An update of the status of Outfall OF-4 will be provided in subsequent Monthly Reports.

6.) Other

a. NYSDEC inquired about a potentially active SVE system associated with Hangar E, as well as cap on the landfill/balefill. Final reports completed by Arcadis are still being reviewed and put together. The FOIL request submitted in May 2025 revealed that the spill was closed on 6/2/2014, but did not meet standards. The FOIL is still being reviewed, and Terracon is working with HPN Airport and Arcadis personnel for further clarification/status.

Modificatons to Approved Work Plans

Terracon will incorporate previous IRM findings and utilize the information to generate new work plan submittals.

Terracon has recently received the April 2025 semi-annual groundwater sampling results which will be incorporated into the planning/evaluation for further site characterization.

Remedial Investigation Work Plan (RIWP): with concurrence from discussion with NYSDEC representatives, and in consideration of upcoming capital improvement work, the approved RI work plan from March 2024 will be completed in a phased approach to incorporate the multiple work areas of upcoming capital improvement/construction projects at the airport.

Sample Collection and Analytical Data

A summary of the sampling activities performed during this period is provided below. Results are summarized in respective sections and appendices of this Monthly Report.

Outfall OF-7 IRM

a. Sampling from the OF-7 treatment system was performed on June 24 and July 10, 2025. Analyses were performed for parameters listed in the IRM WP. Refer to **Appendix D** for sample results and analytical reports.

1. HVAC Upgrades

a. Two soil borings were drilled on July 9, 2025. SB-1 hit refusal at 8ft bgs, while SB-2 was drilled to the water table interface, at a depth of ~10ft bgs (**Appendix B -- Exhibit 4**). Samples were collected for PFAS, 1,4-dioxane, VOCs, SVOCs, metals, PCBs and pesticides/herbicides analyses. Results are anticipated to be received on/about 7/24/2025.

Problems or Delays in Implementation of Remedial Work or Schedule/Corrective Actions

Deliverables are being prioritized in collaboration with NYSDEC and will be provided as completed. Status of activities will be provided each month via these Monthly Reports.

CAMP Observations

Air particulate monitoring in accordance with CAMP was completed during ground intrusive work performed on July 9, 2025. There were no above-background VOC levels as measured with a PID, no visible particulate/dust generated, and concentrations at both Upwind and Downwind locations did not exceed more than 26 µg/m^3. Refer to **Appendix B – Exhibit 4** for an overview of the air monitoring locations, and **Appendix C** for all readings.

Planned Activities for Next Month

1. OF-7 IRM: Continued Operation, Maintenance, Monitoring and Sampling of the OF-7 IRM Treatment System.
2. HVAC Work Plan: Field work was completed on July 9th, 2025. After sample results are received and analyzed, the concrete pad will be installed in August.
3. Submittal of IRM work plans for:

a. SRE Building Capital Improvement Project

4. WJWW – IRM work plan(s) are being prepared and submitted by WJWW and its consultants

For activities not described above, Terracon will provide a 10-calendar day prior notice for planned field activities.

Citizen Participation Tasks

There were no citizen participation tasks completed this month.

We appreciate the opportunity to provide this progress report. If you have any questions or comments, please give us a call.

Sincerely,

Terracon Consultants-NY, Inc.

07/21/2025

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07/21/2025

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Lucas Barroso-Giachetti 07/21/2025

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	K. Kulow, NYSDOH	kristin.kulow@health.ny.gov

Appendix A

Remedial Work Schedule

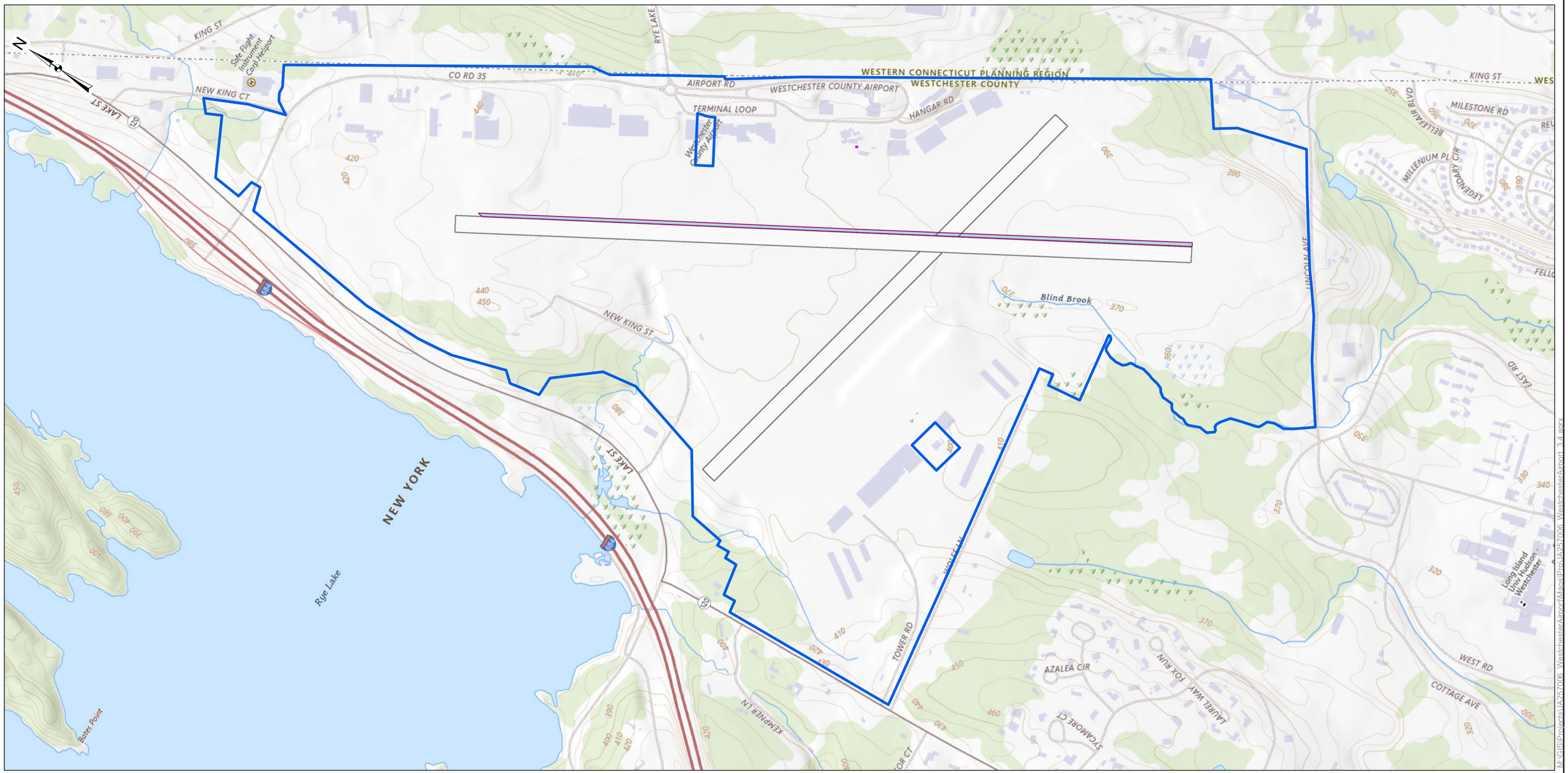
Remedial Action Schedule

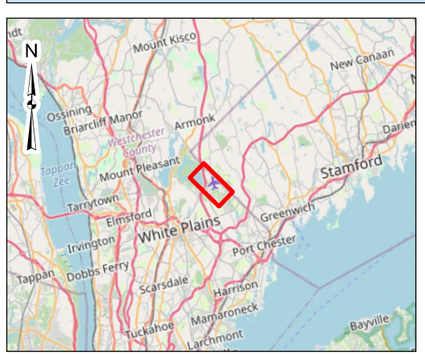
Milestone / Deliverable	Anticipated Due Date	Submitted	Returned
1 - DRAFT Interim Site Management Plan	3/17/2025	3/19/25	5/13/25
Address Comments and Resubmit	6/1/2025	6/13/25	
Conditional Approval	6/25/25		
2 - DRAFT IRM WP Update for Outfall OF-7		3/25/25	4/10/25
Address comments and Re-submit	4/25/25	4/25/25	5/13/2025
Mobilization of Equipment	4/30/25	5/13/25	N/A
Installation and Start-up	Week of 5/19/2025	N/A	N/A
System OMM and Reporting	Monthly per IRM WP		
3a - DRAFT IRM WP for HVAC Concrete Pad	5/1/25	5/16/25	6/16/2025
Address Comments and Resubmit	6/18/2025	6/18/25	7/3/25
DEC Acceptance	7/3/25		
Soil Investigation	7/8/25	7/9/25	
HVAC Construction	8/15/25		
3b - DRAFT IRM WP for Runway Shoulder Widening	7/16/25		
Soil Investigation	Late September 2025		
Runway Construction	April 2026		
3c - DRAFT IRM WP for SRE Building	November 2025		
Soil Investigation	TBD		
SRE Construction	Spring 2026		
3d - DRAFT IRM WP for Electrical Service installation	TBD		
Soil Investigation	TBD		
HVAC Construction	TBD		
3e - DRAFT Stormwater Prevention Plan (SWPP)	From 3rd party 7/18/25	NLT 8/1/25	
3f – Natural gas line installation IRM WP	TBD		
Natural gas line construction	EST Q2 2026		
4 – DRAFT Building 10/Burn Pit Area IRM WP	TBD		

Milestone / Deliverable	Anticipated Due Date	Submitted	Returned
5 – DRAFT Outfall OF-4 IRM WP	TBD		
6 – WJWW Sewer Line on Site property IRM WP	TBD		
Sewer line construction	EST Q2 2026		

Appendix B

Figures





Legend

BCP Site Boundary

DATA SOURCES:
ESRI Basemaps
Westchester County GeoHub
New York DEC - Remediation Site Boundaries

Feet
0 500 1,000 2,000

Project No.:	JA257006
Date:	Apr 2025
Drawn By:	RS
Reviewed By:	

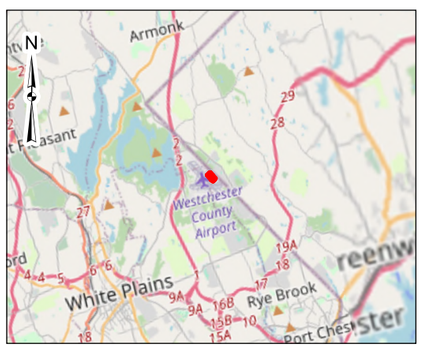
Terracon
10841 S Ridgeview Rd
Olathe, KS
PH. 913-599-6886 terracon.com

Topographic Map

Westchester County Airport
West Harrison, New York

Figure

1



Legend

- HVAC Project Area
- Buildings

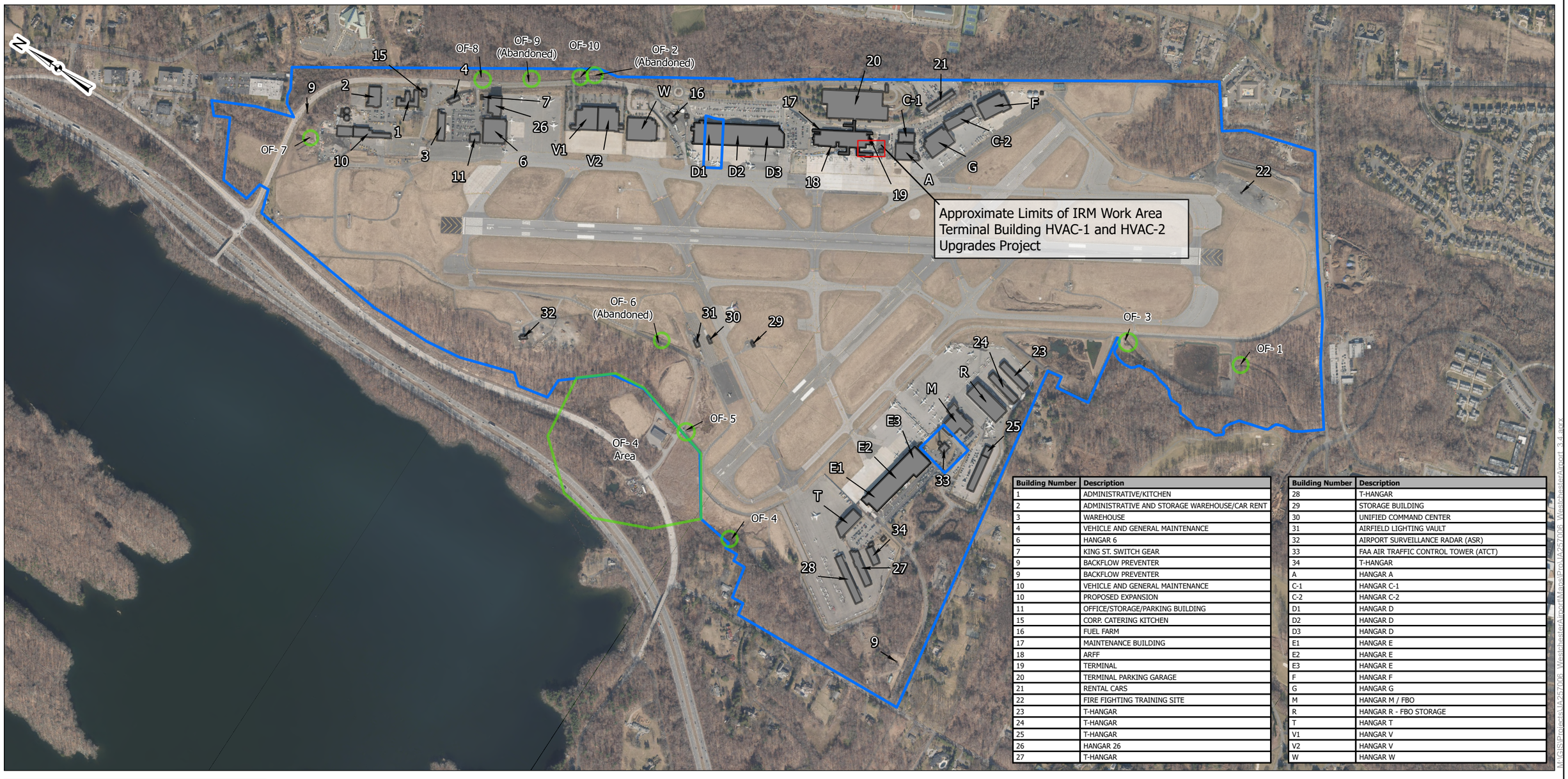
DATA SOURCES:
ESRI Basemaps
Westchester County GeoHub

Feet
0 50 100 200

Project No.:	JA257006
Date:	Apr 2025
Drawn By:	RS
Reviewed By:	

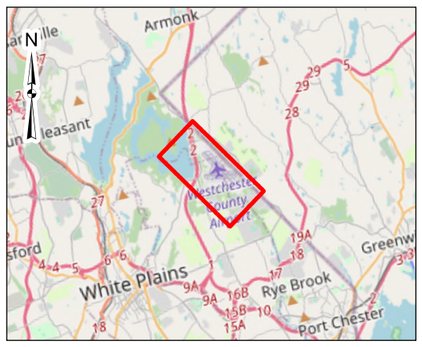
terracon
10841 S Ridgeview Rd
Olathe, KS
PH. 913-599-6886 terracon.com

Investigation Work Area	Figure
Westchester County Airport West Harrison, New York	2



Building Number	Description
1	ADMINISTRATIVE/KITCHEN
2	ADMINISTRATIVE AND STORAGE WAREHOUSE/CAR RENT
3	WAREHOUSE
4	VEHICLE AND GENERAL MAINTENANCE
6	HANGAR 6
7	KING ST. SWITCH GEAR
9	BACKFLOW PREVENTER
9	BACKFLOW PREVENTER
10	VEHICLE AND GENERAL MAINTENANCE
10	PROPOSED EXPANSION
11	OFFICE/STORAGE/PARKING BUILDING
15	CORP. CATERING KITCHEN
16	FUEL FARM
17	MAINTENANCE BUILDING
18	ARFF
19	TERMINAL
20	TERMINAL PARKING GARAGE
21	RENTAL CARS
22	FIRE FIGHTING TRAINING SITE
23	T-HANGAR
24	T-HANGAR
25	T-HANGAR
26	HANGAR 26
27	T-HANGAR

Building Number	Description
28	T-HANGAR
29	STORAGE BUILDING
30	UNIFIED COMMAND CENTER
31	AIRFIELD LIGHTING VAULT
32	AIRPORT SURVEILLANCE RADAR (ASR)
33	FAA AIR TRAFFIC CONTROL TOWER (ATCT)
34	T-HANGAR
A	HANGAR A
C-1	HANGAR C-1
C-2	HANGAR C-2
D1	HANGAR D
D2	HANGAR D
D3	HANGAR D
E1	HANGAR E
E2	HANGAR E
E3	HANGAR E
F	HANGAR F
G	HANGAR G
M	HANGAR M / FBO
R	HANGAR R - FBO STORAGE
T	HANGAR T
V1	HANGAR V
V2	HANGAR V
W	HANGAR W



Legend

- BCP Site Boundary
- SPDES Outfall
- Buildings

DATA SOURCES:
Westchester County GeoHub
NYSDEC - BCP Site Boundary

Feet
0 500 1,000 2,000

Project No.:	JA257006
Date:	Apr 2025
Drawn By:	RS
Reviewed By:	

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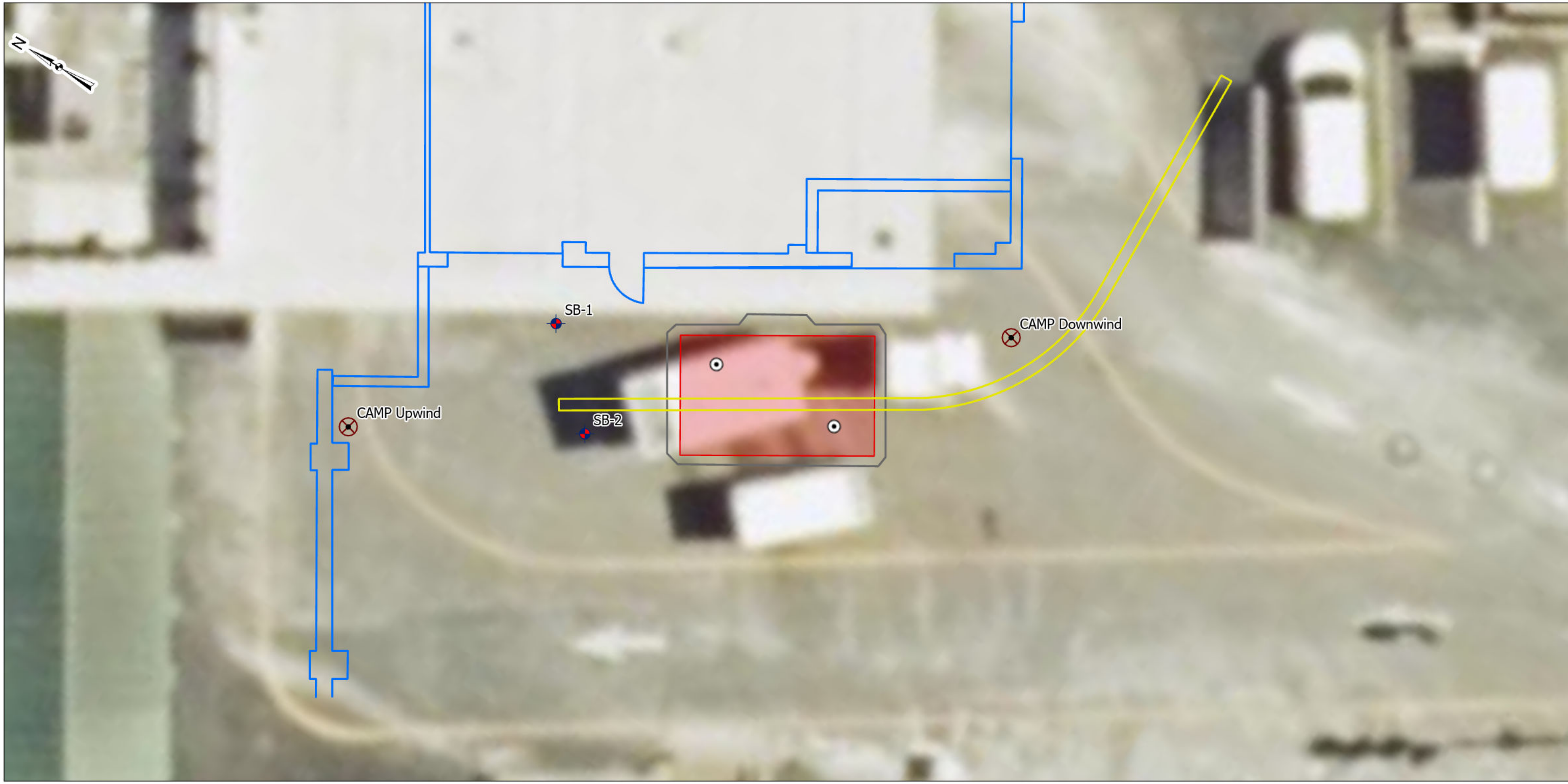
Olathe, KS
PH. 913-599-6886 terracon.com

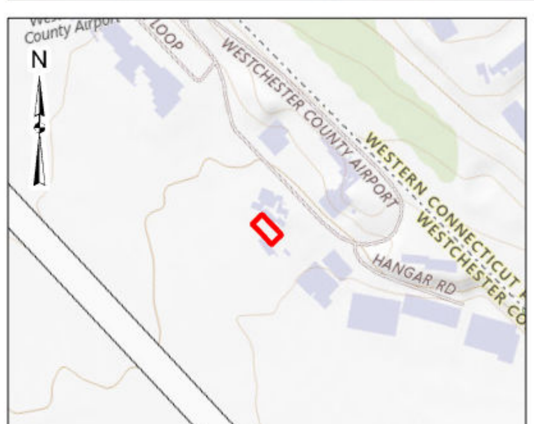
Limits of IRM Work Area

Westchester County Airport
West Harrison, New York

Figure

3





Legend

- Proposed Soil Borings
- AHU Unit
- Structure
- Mechanical Equipment Foundation
- Buried Electrical Conduit
- Soil Boring
- Air Monitor

DATA SOURCES:
ESRI Basemaps
Westchester County GeoHub

Feet
0 5 10 20

Project No.:	JA257006
Date:	Jul 2025
Drawn By:	HPM
Reviewed By:	

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HVAC Upgrades Work Area – Soil Borings and Air Monitoring Stations

Westchester County Airport
West Harrison, New York

Exhibit

4

Outfall OF-7 Treatment System Process Schematic
Westchester County Airport / NYSDEC BCP Site No. C360174
240 Airport Road, West Harrison, New York 10604

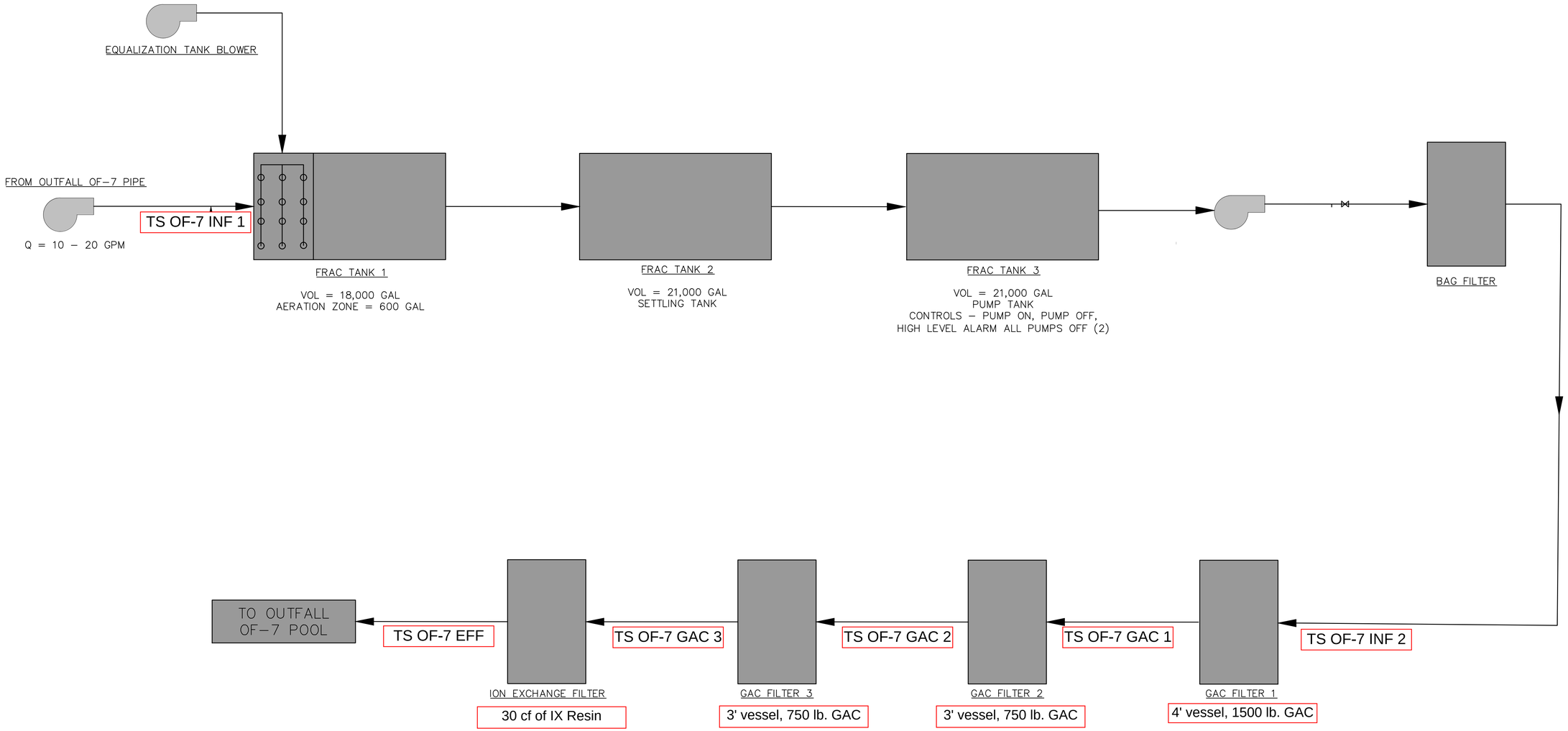

Exhibit 5

SHEET TITLE: PROCESS FLOW DIAGRAM

PROJECT TITLE: WESTCHESTER AIRPORT PFAS TREATMENT
WESTCHESTER COUNTY AIRPORT
HARRISON, NY

REVISIONS:

NO.	DATE:	DESCRIPTION:	BY:

CIVIL ENGINEERING AND
ENVIRONMENTAL SERVICES
3512 SOUTH SHACKLEFORD RD
LITTLE ROCK, ARKANSAS 72205
PH: (501) 221-7122 FX: (501) 221-7775

DESIGNED BY: BJW
DRAWN BY: JAM
CHECKED BY: BJW
DATE: MAR. 11, 2025
SCALE: N.T.S.

F:\E...C:\USERS\JAMILLER\PROJECTS\CURRENT\WESTCHESTER PFAS\PFD WESTCHESTER PFAS R2.DWG

JOB NUMBER:
J2257015

Appendix C

Tables

Table 1
Summary of Outfall OF-7 Treatment System Sampling Results
Westchester County Airport / NYSDEC BCP Site No. C360174
240 Airport Road, West Harrison, New York 10604
July 21, 2025

values in nanograms per Liter (ng/L), ppt

Groundwater / Human Health Criteria [1]		6.7	2.7	NS	350	
Sample Location	**Date**	**PFOA**	**PFOS**	**Total PFAS**	**1-4 dioxane**	**Other Compound detections; values in parts per billion (ppb) unless otherwise noted**
TS OF-7 INF 1	6/2/2025	**395**	**2,430**	**5,664**	ND < 300	1.75 ppb acetone, 2.13 ppb 1,2 -DCA, 1.26 ppb cis-1,2 DCE
	6/16/2025	**449**	**2840**	**6,376**	ND < 300	0.910 ppb cis-1,2 DCE, 0.740 ppb toluene
	6/24/2025	**681**	**3760**	**7,606**	ND < 300	0.600 ppb cis 1,2 DCE
TS OF-7 INF 2	5/22/2025	**438**	**2220**	**5,185**	ND < 300	cis 1,2 DCE 0.79 ppb
	6/2/2025	**428**	**2640**	**5,884**	ND < 300	1.39 ppb acetone, 0.58 ppb cis-1,2 DCE
	6/16/2025	**341**	**2640**	**5,476**	NA	1.40 ppb acetone
	6/24/2025	**556**	**2570**	**5,724**	NA	
TS OF-7 GAC1	5/22/2025	ND < 0.438	ND < 0.855	ND	ND < 300	PFAS & SVOC = ND; 13.8 ppb acetone, 4.09 ppb 2-butanone
	6/2/2025	ND < 0.396	**1.31**	**6.80**	ND < 300	VOC & SVOC = ND
	6/16/2025	**0.472**	**1.09**	**42.6**	NA	VOC = ND
	6/24/2025	**7.48**	**10.9**	**110.0**	NA	VOC = ND
TS OF-7 GAC2	5/22/2025	ND < 0.440	ND < 0.859	ND	ND < 300	PFAS, VOC = ND; 0.156 ppb napthalene
	6/2/2025	ND < 0.387	**1.89**	**1.89**	ND < 300	0.65 ppb 2-butanone, 3.66 ppb acetone; SVOC = ND
	6/16/2025	ND < 0.421	ND < 0.821	ND	NA	PFAS, VOC = ND
	6/24/2025	ND < 0.433	ND < 0.846	ND	NA	VOC = ND
TS OF-7 GAC3	5/22/2025	ND < 0.429	ND < 0.838	ND	ND < 300	PFAS = ND; 4.88 ppb acetone, 0.08 ppb napthalene
	6/2/2025	ND < 0.398	ND < 0.776	ND	ND < 300	PFAS, VOC, SVOC = ND
	6/16/2025	ND < 0.423	ND < 0.826	ND	NA	PFAS, VOC = ND
	6/24/2025	ND < 0.423	ND <0.826	ND	NA	VOC = ND
TS OF-7 EFF	5/22/2025	ND < 0.393	**2.09**	**2.35**	ND < 300	1020 ppb 1,2 DCA; 6.48 ppb VC; low-level chloroform/acetone
	6/2/2025	ND < 0.403	**0.969**	**1.32**	ND < 300	151 ppb 1,2-DCA, 1.15 ppb VC; SVOC = ND
	6/16/2025	ND < 0.441	ND < 0.862	ND	NA	PFAS, VOC = ND
	6/24/2025	ND < 0.417	ND <0.815	ND	ND < 300	
Trip Blank	5/22/2025	ND < 0.389	ND < 0.760	ND	ND < 300	1.67 ppb acetone, 0.9 ppb chloromethane, 10.1 methylene chloride, 1.42 trichlorfluromethane
	6/2/2025	ND < 0.382	ND < 0.745	ND	ND < 300	PFAS = ND; 1.61 ppb acetone, 10.6 ppb methylene chloride,
	6/16/2025	ND < 0.408	ND < 0.797	**15.6**	NA	1.13 ppt PFHxA, 0.782 ppt PFPeA, 13.7 ppt 6:2 FTS
	6/24/2025	ND < 0.394	ND < 0.770	ND	NA	

Notes	PFAS analyses via EPA Method 1633; 1-4 dioxane analyses via EPA Method 8270
1	NYSDEC has adopted ambient water quality guidance values for PFOA and PFOS. Groundwater samples should be compared to the human health criteria of 6.7 ng/l (ppt) for PFOA and 2.7 ng/l (ppt) for PFOS. These human health criteria should also be applied to surface water that is used as a water supply. Sources: *Finalized Water Quality Guidance Values to Regulate PFOA, PFOS, and 1, 4-Dioxane* (March 15, 2023), NYSDEC, and *Sampling, Analysis, and Assessment of Per-and Polyfluroalkyl Substances (PFAS), under NYSDEC's Part 375 Remedial Programs (April 2023), NYSDEC*
Bold values	**BOLD** value indicates compound was detected at a concentration above the analytical method reporting limit (RL)
Shaded values	Shaded value indicates compound detection that is greater than one or more NYSDEC criteria listed above
NS	no current regulatory standard
ND	Indicates compound was not detected at a concentration above the analytical method reporting level (RL)
NA	compound not analyzed

Table 2
CAMP Downwind Results
Westchester County Airport / NYSDEC BCP Site No. C360174
240 Airport Road, West Harrison, NY 10604
July 21, 2025

Elapsed Time [min]	Mass [µg/m3]
1	12
2	10
3	10
4	10
5	10
6	10
7	10
8	10
9	10
10	10
11	10
12	10
13	10
14	10
15	10
16	10
17	10
18	9
19	9
20	9
21	9
22	9
23	9
24	10
25	10
26	10
27	9
28	9
29	9
30	9
31	8
32	9
33	9
34	9
35	9
36	9
37	9
38	9
39	9

Test Start Time	11:04:51 AM
Test Start Date	7/9/2025
Test Length [D:H:M]	0:03:04
Test Interval [M:S]	1:00
Mass Average [µg/m3]	9
Mass Minimum [µg/m3]	8
Mass Maximum [µg/m3]	16
Mass TWA [µg/m3]	4
Number of Samples	184

Table 2

CAMP Downwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

40	9
41	9
42	9
43	13
44	12
45	10
46	10
47	10
48	10
49	10
50	10
51	10
52	12
53	10
54	10
55	10
56	10
57	10
58	11
59	10
60	9
61	9
62	9
63	10
64	11
65	11
66	16
67	13
68	11
69	11
70	10
71	10
72	10
73	10
74	10
75	10
76	10
77	9
78	9
79	9
80	10
81	10
82	10
83	10

Table 2

CAMP Downwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

84	14
85	12
86	9
87	9
88	9
89	9
90	10
91	10
92	10
93	10
94	8
95	8
96	9
97	9
98	10
99	10
100	10
101	9
102	9
103	11
104	13
105	10
106	9
107	9
108	9
109	10
110	10
111	10
112	10
113	10
114	11
115	9
116	10
117	10
118	10
119	10
120	10
121	10
122	10
123	10
124	9
125	9
126	9
127	12

Table 2

CAMP Downwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

128	12
129	9
130	9
131	9
132	9
133	9
134	9
135	9
136	8
137	11
138	9
139	9
140	8
141	8
142	8
143	8
144	8
145	8
146	8
147	8
148	8
149	8
150	9
151	9
152	9
153	9
154	9
155	9
156	8
157	9
158	9
159	9
160	9
161	8
162	8
163	8
164	8
165	8
166	8
167	8
168	9
169	9
170	8
171	8

Table 2

CAMP Downwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

172	8
173	8
174	8
175	9
176	8
177	8
178	8
179	10
180	8
181	8
182	8
183	8
184	9

Table 3
CAMP Upwind Results
Westchester County Airport / NYSDEC BCP Site No. C360174
240 Airport Road, West Harrison, NY 10604
July 21, 2025

Elapsed Time [min]	Mass [µg/m^3]
1	18
2	16
3	17
4	17
5	16
6	16
7	16
8	17
9	17
10	16
11	16
12	17
13	17
14	18
15	17
16	17
17	17
18	18
19	18
20	18
21	17
22	17
23	18
24	18
25	19
26	19
27	19
28	19
29	19
30	19
31	19
32	19
33	19
34	19
35	19
36	20

Test Start Time	11:03:46 AM
Test Start Date	7/9/2025
Test Length [D:H:M]	0:03:08
Test Interval [M:S]	1:00
Mass Average [µg/m3]	21
Mass Minimum [µg/m3]	16
Mass Maximum [µg/m3]	26
Mass TWA [µg/m3]	8
Number of Samples	188

Table 3

CAMP Upwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

37	21
38	20
39	20
40	19
41	20
42	21
43	21
44	21
45	21
46	21
47	21
48	21
49	21
50	22
51	22
52	23
53	22
54	22
55	21
56	21
57	21
58	21
59	21
60	23
61	22
62	21
63	21
64	21
65	22
66	22
67	22
68	26
69	23
70	23
71	23
72	23
73	23
74	23
75	23
76	23
77	22
78	22

Table 3

CAMP Upwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

79	22
80	21
81	22
82	22
83	22
84	22
85	22
86	22
87	23
88	22
89	21
90	22
91	23
92	22
93	22
94	22
95	21
96	20
97	20
98	21
99	21
100	21
101	22
102	22
103	23
104	25
105	23
106	22
107	22
108	22
109	22
110	22
111	22
112	22
113	21
114	21
115	22
116	22
117	22
118	22
119	22
120	23

Table 3

CAMP Upwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

121	23
122	23
123	23
124	23
125	23
126	23
127	23
128	22
129	22
130	22
131	22
132	21
133	21
134	21
135	21
136	21
137	21
138	21
139	21
140	21
141	22
142	22
143	22
144	22
145	22
146	22
147	22
148	22
149	22
150	22
151	22
152	23
153	22
154	22
155	22
156	21
157	21
158	22
159	21
160	21
161	21
162	21

Table 3

CAMP Upwind Results

Westchester County Airport / NYSDEC BCP Site No. C360174

240 Airport Road, West Harrison, NY 10604

July 21, 2025

163	21
164	21
165	21
166	21
167	21
168	21
169	21
170	22
171	22
172	22
173	22
174	22
175	22
176	22
177	22
178	22
179	22
180	23
181	23
182	23
183	23
184	23
185	24
186	23
187	23
188	23

Appendix D

Analytical Sample Results

Technical Report

prepared for:

Terracon Consultants, Inc.
70 Vantage Point Dr.
Rochester NY, 14624
Attention: Don Pomeroy

Report Date: 07/01/2025
Client Project ID: J2257015, Task7
York Project (SDG) No.: 25F1566

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 07/01/2025
Client Project ID: J2257015, Task7
York Project (SDG) No.: 25F1566

Terracon Consultants, Inc.
70 Vantage Point Dr.
Rochester NY, 14624
Attention: Don Pomeroy

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 June 24, 2025 and listed below. The project was identified as your project: **J2257015, Task7**.

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.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25F1566-01	TS OF-7 EFF	Water	06/24/2025	06/24/2025
25F1566-02	TS OF-7 GAC3	Water	06/24/2025	06/24/2025
25F1566-03	TS OF-7 GAC2	Water	06/24/2025	06/24/2025
25F1566-04	TS OF-7 GAC1	Water	06/24/2025	06/24/2025
25F1566-05	TS OF-7 INF2	Water	06/24/2025	06/24/2025
25F1566-06	TS OF-7 INF1	Water	06/24/2025	06/24/2025
25F1566-07	Trip Blank	Water	06/24/2025	06/24/2025
25F1566-08	Trip Blank	Water	06/24/2025	06/24/2025

General Notes for York Project (SDG) No.: 25F1566

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.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 07/01/2025

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 18:55	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:55	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:55	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:55	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:55	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:55	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:55	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*111 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.9 %*	*79-122*

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Aqueous

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	0.300	1	EPA 8270E SIM Certifications: NJDEP-CT005,NELAC-NY10854	06/27/2025 08:48	06/28/2025 01:38	SS

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*100 %*	*36.6-118*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	4.70	17.7	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	3.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	7.10	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	6.80	18.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	4.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	8.20	18.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	5.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	7.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	11.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.40	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.90	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.90	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	2.30	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	9.10	19.1	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.2	19.3	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	75.0	76.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	20.5	76.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.30	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	5.00	35.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:25	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.4	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:25	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.50	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:25	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.70	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:25	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	7.60	18.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.9	75.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	32.3	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.8	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	7.00	74.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
919005-14-4	ADONA	ND		ng/L	5.30	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.30	19.4	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.60	19.2	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:25	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	20.3	50.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM

Sample Information

Client Sample ID: TS OF-7 EFF

York Sample ID: 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	73.3	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	94.7	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.8	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM
4151-50-2	* N-EtFOSA	ND		ng/L	18.0	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:25	AM

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*120 %*		*25-150*
338-30-1	*Surrogate: M5PFHxA*	*112 %*		*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*140 %*		*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*129 %*		*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*124 %*		*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*114 %*		*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*109 %*		*25-150*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*80.7 %*		*25-150*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*56.9 %*		*10-150*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*2.58 %*	PFSu-L	*25-150*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*121 %*		*25-150*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*51.0 %*		*25-150*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*109 %*		*10-150*
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*112 %*		*25-150*
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*119 %*		*25-150*
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*156 %*		*25-200*
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*131 %*		*25-200*
13C9PFNA	*Surrogate: M9PFNA*	*121 %*		*25-150*
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*149 %*		*25-150*
936109-37-4	*Surrogate: d-N-MeFOSA*	*85.1 %*		*25-150*
936109-40-9	*Surrogate: d-N-EtFOSA*	*80.3 %*		*25-150*

Sample Information

Client Sample ID: TS OF-7 EFF **York Sample ID:** 25F1566-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:34 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*106 %*			*25-150*						
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*54.4 %*			*25-150*						
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*61.1 %*			*25-150*						

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:19	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:19	AC

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:19 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 12:55	06/30/2025 19:19	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 12:55	06/30/2025 19:19	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 12:55	06/30/2025 19:19	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*110 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.5 %*	*79-122*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	4.70	17.7	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	3.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	7.10	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	6.80	18.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	4.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	8.20	18.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	5.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	7.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	11.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.40	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.90	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.90	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	2.30	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	9.10	19.1	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.2	19.3	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	75.0	76.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	20.5	76.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.30	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	5.00	35.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:38	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.4	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:38	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.50	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:38	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.70	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:38	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	7.60	18.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.9	75.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	32.3	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.8	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	7.00	74.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
919005-14-4	ADONA	ND		ng/L	5.30	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.30	19.4	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.60	19.2	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:38	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	20.3	50.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	73.3	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	94.7	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.8	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM
4151-50-2	* N-EtFOSA	ND		ng/L	18.0	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:38	AM

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*119 %*		*25-150*
338-30-1	*Surrogate: M5PFHxA*	*109 %*		*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*132 %*		*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*124 %*		*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*124 %*		*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*115 %*		*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*108 %*		*25-150*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*84.6 %*		*25-150*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*69.2 %*		*10-150*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*2.50 %*	PFSu-L	*25-150*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*119 %*		*25-150*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*51.3 %*		*25-150*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*118 %*		*10-150*

Sample Information

Client Sample ID: TS OF-7 GAC3 **York Sample ID:** 25F1566-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:08 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*117 %*			*25-150*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*129 %*			*25-150*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*138 %*			*25-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*131 %*			*25-200*						
13C9PFNA	*Surrogate: M9PFNA*	*117 %*			*25-150*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*137 %*			*25-150*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*89.3 %*			*25-150*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*69.1 %*			*25-150*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*106 %*			*25-150*						
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*63.9 %*			*25-150*						
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*68.0 %*			*25-150*						

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D	06/30/2025 12:55	06/30/2025 19:43	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 19:43	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 19:43 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 19:43	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*111 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*94.5 %*	*79-122*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	4.70	17.7	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	3.50	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	7.10	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	6.80	18.3	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	4.20	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	8.20	18.6	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	5.20	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 01:50	AM

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	7.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	11.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.40	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.90	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.90	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	2.30	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	9.10	19.1	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.2	19.3	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	75.0	76.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	20.5	76.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.30	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	5.00	35.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:50	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.4	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:50	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.50	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:50	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.70	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 01:50	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	7.60	18.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.9	75.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	32.3	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.8	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	7.00	74.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
919005-14-4	ADONA	ND		ng/L	5.30	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.30	19.4	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.60	19.2	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 01:50	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	20.3	50.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	73.3	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	94.7	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.8	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM
4151-50-2	* N-EtFOSA	ND		ng/L	18.0	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 01:50	AM

	Surrogate Recoveries	Result	Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*106 %*	*25-150*
338-30-1	*Surrogate: M5PFHxA*	*107 %*	*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*131 %*	*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*106 %*	*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*115 %*	*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*109 %*	*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*101 %*	*25-150*

Sample Information

Client Sample ID: TS OF-7 GAC2 **York Sample ID:** 25F1566-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 10:22 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*83.1 %*			*25-150*						
13C2PFTEDA	*Surrogate: M2PFTeDA*	*65.3 %*			*10-150*						
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*5.09 %*	PFSu-L		*25-150*						
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*111 %*			*25-150*						
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*56.3 %*			*25-150*						
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*99.0 %*			*10-150*						
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*112 %*			*25-150*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*124 %*			*25-150*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*135 %*			*25-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*115 %*			*25-200*						
13C9PFNA	*Surrogate: M9PFNA*	*111 %*			*25-150*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*137 %*			*25-150*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*79.6 %*			*25-150*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*63.8 %*			*25-150*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*94.0 %*			*25-150*						
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*67.2 %*			*25-150*						
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*66.2 %*			*25-150*						

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:07	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:07	AC

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:07	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:07	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*109 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.7 %*	*79-122*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	4.70	17.7	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:02	AM
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**17.7**	J	ng/L	3.50	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:02	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	7.10	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:02	AM

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
355-46-4	**Perfluorohexanesulfonic acid (PFHxS)**	**9.64**	J	ng/L	6.80	18.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
335-67-1	**Perfluorooctanoic acid (PFOA)**	**8.92**	J	ng/L	4.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**8.71**	J	ng/L	8.20	18.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	5.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	7.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	11.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.40	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.90	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.90	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**65.0**		ng/L	2.30	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	9.10	19.1	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.2	19.3	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	75.0	76.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	20.5	76.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.30	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	5.00	35.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:02	AM

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.4	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:02	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.50	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:02	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.70	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:02	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	7.60	18.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.9	75.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	32.3	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.8	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	7.00	74.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
919005-14-4	ADONA	ND		ng/L	5.30	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.30	19.4	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.60	19.2	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:02	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	20.3	50.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	73.3	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	94.7	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.8	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM
4151-50-2	* N-EtFOSA	ND		ng/L	18.0	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:02	AM

	Surrogate Recoveries	Result	Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*103 %*	*25-150*

Sample Information

Client Sample ID: TS OF-7 GAC1 **York Sample ID:** 25F1566-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:55 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
338-30-1	*Surrogate: M5PFHxA*	*96.1 %*			*25-150*						
13C4PFHPA	*Surrogate: M4PFHpA*	*126 %*			*25-150*						
13C3PFHXS	*Surrogate: M3PFHxS*	*110 %*			*25-150*						
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*104 %*			*25-150*						
13C6PFDA	*Surrogate: M6PFDA*	*104 %*			*25-150*						
13C7PFUNA	*Surrogate: M7PFUdA*	*99.3 %*			*25-150*						
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*76.9 %*			*25-150*						
13C2PFTEDA	*Surrogate: M2PFTeDA*	*70.3 %*			*10-150*						
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*5.36 %*	PFSu-L		*25-150*						
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*102 %*			*25-150*						
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*55.3 %*			*25-150*						
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*96.3 %*			*10-150*						
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*103 %*			*25-150*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*111 %*			*25-150*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*130 %*			*25-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*105 %*			*25-200*						
13C9PFNA	*Surrogate: M9PFNA*	*104 %*			*25-150*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*128 %*			*25-150*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*74.6 %*			*25-150*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*60.8 %*			*25-150*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*89.0 %*			*25-150*						
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*58.5 %*			*25-150*						
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*60.7 %*			*25-150*						

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:31	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:31	AC

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:31	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.5 %*	*79-122*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	**Perfluorobutanesulfonic acid (PFBS)**	**46.8**		ng/L	4.70	17.7	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**251**		ng/L	3.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
375-85-9	**Perfluoroheptanoic acid (PFHpA)**	**140**		ng/L	7.10	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
355-46-4	**Perfluorohexanesulfonic acid (PFHxS)**	**1110**		ng/L	6.80	18.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
335-67-1	**Perfluorooctanoic acid (PFOA)**	**586**	PF-LCS-H	ng/L	4.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**2570**		ng/L	8.20	18.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
375-95-1	**Perfluorononanoic acid (PFNA)**	**185**		ng/L	5.20	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
335-76-2	**Perfluorodecanoic acid (PFDA)**	**9.13**	J	ng/L	7.50	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	**47.7**		ng/L	11.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.40	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.90	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.90	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.3	20.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**325**		ng/L	2.30	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
754-91-6	*** Perfluoro-1-octanesulfonamide (FOSA)**	**13.4**	J	ng/L	8.80	20.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
375-92-8	*** Perfluoro-1-heptanesulfonic acid (PFHpS)**	**36.1**		ng/L	9.10	19.1	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.2	19.3	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
27619-97-2	**1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)**	**289**		ng/L	75.0	76.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
39108-34-4	**1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)**	**38.4**	J	ng/L	20.5	76.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.30	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	5.00	35.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:15	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.4	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:15	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.50	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:15	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.70	40.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:15	AM
2706-91-4	**Perfluoro-1-pentanesulfonate (PFPeS)**	**76.4**		ng/L	7.60	18.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.9	75.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	32.3	80.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.8	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	7.00	74.8	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
919005-14-4	ADONA	ND		ng/L	5.30	75.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.30	19.4	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.60	19.2	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:15	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	20.3	50.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	73.3	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	94.7	250	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.8	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.9	200	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM

Sample Information

Client Sample ID: TS OF-7 INF2 **York Sample ID:** 25F1566-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:41 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4151-50-2	* N-EtFOSA	ND		ng/L	18.0	20.0	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:15	AM

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*101 %*		*25-150*
338-30-1	*Surrogate: M5PFHxA*	*98.5 %*		*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*122 %*		*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*101 %*		*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*109 %*		*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*103 %*		*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*92.8 %*		*25-150*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*74.9 %*		*25-150*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*66.2 %*		*10-150*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*2.44 %*	PFSu-L	*25-150*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*116 %*		*25-150*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*44.4 %*		*25-150*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*111 %*		*10-150*
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*116 %*		*25-150*
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*132 %*		*25-150*
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*135 %*		*25-200*
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*113 %*		*25-200*
13C9PFNA	*Surrogate: M9PFNA*	*101 %*		*25-150*
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*141 %*		*25-150*
936109-37-4	*Surrogate: d-N-MeFOSA*	*94.1 %*		*25-150*
936109-40-9	*Surrogate: d-N-EtFOSA*	*82.4 %*		*25-150*
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*93.9 %*		*25-150*
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*69.6 %*		*25-150*
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*68.4 %*		*25-150*

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:55	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:55	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:55	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
156-59-2	**cis-1,2-Dichloroethylene**	**0.600**		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 20:55	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 20:55	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 20:55	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*100 %*	*79-122*

Semi-Volatiles, 1,4-Dioxane 8270 SIM-Aqueous

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	0.300	1	EPA 8270E SIM Certifications: NJDEP-CT005,NELAC-NY10854	06/27/2025 08:48	06/28/2025 01:53	SS

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*56.0 %*	*36.6-118*

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	**Perfluorobutanesulfonic acid (PFBS)**	**52.8**		ng/L	4.62	17.4	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
307-24-4	**Perfluorohexanoic acid (PFHxA)**	**298**		ng/L	3.44	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
375-85-9	**Perfluoroheptanoic acid (PFHpA)**	**175**		ng/L	6.97	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
355-46-4	**Perfluorohexanesulfonic acid (PFHxS)**	**1290**		ng/L	6.68	18.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
335-67-1	**Perfluorooctanoic acid (PFOA)**	**772**	PF-LCS-H	ng/L	4.13	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
1763-23-1	**Perfluorooctanesulfonic acid (PFOS)**	**3760**		ng/L	8.06	18.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
375-95-1	**Perfluorononanoic acid (PFNA)**	**240**		ng/L	5.11	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
335-76-2	**Perfluorodecanoic acid (PFDA)**	**11.4**	J	ng/L	7.37	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	**50.6**		ng/L	11.1	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	8.64	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	7.27	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	6.78	19.6	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
2355-31-9	N-MeFOSAA	ND		ng/L	7.76	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
2991-50-6	N-EtFOSAA	ND		ng/L	10.1	19.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
2706-90-3	**Perfluoropentanoic acid (PFPeA)**	**372**		ng/L	2.26	39.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
754-91-6	*** Perfluoro-1-octanesulfonamide (FOSA)**	**19.0**	J	ng/L	8.64	19.6	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-92-8	*** Perfluoro-1-heptanesulfonic acid (PFHpS)**	**47.8**		ng/L	8.94	18.8	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	13.0	19.0	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
27619-97-2	**1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)**	**372**		ng/L	73.7	74.7	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
39108-34-4	**1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)**	**55.2**	J	ng/L	20.1	75.4	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	3.24	78.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	4.91	35.0	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:27	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	21.0	39.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:27	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	2.46	39.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:27	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	3.63	39.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:27	AM
2706-91-4	**Perfluoro-1-pentanesulfonate (PFPeS)**	**90.2**		ng/L	7.47	18.5	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	17.6	73.7	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	31.7	78.6	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	13.6	74.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	6.88	73.5	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
919005-14-4	ADONA	ND		ng/L	5.21	74.3	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	9.14	19.1	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	8.45	18.9	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:27	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	19.9	49.1	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	72.0	246	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	93.0	246	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
24448-09-7	* N-MeFOSE	ND		ng/L	39.2	196	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
31506-32-8	* N-MeFOSA	ND		ng/L	15.5	19.6	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
1691-99-2	* N-EtFOSE	ND		ng/L	39.2	196	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM
4151-50-2	* N-EtFOSA	ND		ng/L	17.7	19.6	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:27	AM

	Surrogate Recoveries	Result		Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*93.5 %*		*25-150*
338-30-1	*Surrogate: M5PFHxA*	*93.7 %*		*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*116 %*		*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*97.1 %*		*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*103 %*		*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*98.0 %*		*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*91.6 %*		*25-150*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*71.0 %*		*25-150*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*61.1 %*		*10-150*
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*3.58 %*	PFSu-L	*25-150*
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*105 %*		*25-150*
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*50.0 %*		*25-150*
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*113 %*		*10-150*
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*113 %*		*25-150*
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*127 %*		*25-150*
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*121 %*		*25-200*
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*107 %*		*25-200*
13C9PFNA	*Surrogate: M9PFNA*	*100 %*		*25-150*
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*123 %*		*25-150*
936109-37-4	*Surrogate: d-N-MeFOSA*	*83.4 %*		*25-150*
936109-40-9	*Surrogate: d-N-EtFOSA*	*69.8 %*		*25-150*
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*89.8 %*		*25-150*
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*65.9 %*		*25-150*

Sample Information

Client Sample ID: TS OF-7 INF1 **York Sample ID:** 25F1566-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*67.8 %*			*25-150*						

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 25F1566-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F1566-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
75-25-2	Bromoform	ND	CCVE, QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F1566-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
74-87-3	Chloromethane	ND	CCVE, ICVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 18:06	AC

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F1566-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06	AC
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55	06/30/2025 18:06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 25F1566-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/30/2025 12:55 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 18:06	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*111 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*79-122*

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 25F1566-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	0.441	1.66	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		ng/L	0.328	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		ng/L	0.666	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	0.638	1.72	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	0.394	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	0.770	1.75	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
375-95-1	Perfluorononanoic acid (PFNA)	ND		ng/L	0.488	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM
335-76-2	Perfluorodecanoic acid (PFDA)	ND		ng/L	0.704	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00 NELAC-NY12058,NJDEP-NY037	06/28/2025 02:39	AM

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F1566-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		ng/L	1.06	1.88	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		ng/L	0.826	1.88	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	0.694	1.88	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	0.648	1.88	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
2355-31-9	N-MeFOSAA	ND		ng/L	0.741	1.88	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
2991-50-6	N-EtFOSAA	ND		ng/L	0.967	1.88	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		ng/L	0.216	3.75	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	0.826	1.88	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	0.854	1.79	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	1.24	1.81	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	7.04	7.13	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	1.92	7.21	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	0.310	7.51	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		ng/L	0.469	3.34	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:39	AM
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		ng/L	2.01	3.75	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:39	AM
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		ng/L	0.235	3.75	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:39	AM
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		ng/L	0.347	3.75	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058	06/26/2025 14:00	06/28/2025 02:39	AM
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		ng/L	0.713	1.76	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		ng/L	1.68	7.04	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F1566-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
13252-13-6	HFPO-DA (Gen-X)	ND		ng/L	3.03	7.51	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
763051-92-9	11CL-PF3OUdS	ND		ng/L	1.30	7.09	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
756426-58-1	9CL-PF3ONS	ND		ng/L	0.657	7.02	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
919005-14-4	ADONA	ND		ng/L	0.497	7.09	1	EPA 1633 Draft 3 Certifications: NELAC-NY12058,NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
79780-39-5	* Perfluorododecanesulfonic acid (PFDoS)	ND		ng/L	0.873	1.82	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
68259-12-1	* Perfluoro-1-nonanesulfonic acid (PFNS)	ND		ng/L	0.807	1.80	1	EPA 1633 Draft 3 Certifications: NJDEP-NY037	06/26/2025 14:00	06/28/2025 02:39	AM
356-02-5	* 3-Perfluoropropyl propanoic acid (FPrPA)	ND		ng/L	1.91	4.69	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
914637-49-3	* 3-Perfluoropentyl propanoic acid (FPePA)	ND		ng/L	6.88	23.5	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
812-70-4	* 3-Perfluoroheptyl propanoic acid (FHpPA)	ND		ng/L	8.89	23.5	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
24448-09-7	* N-MeFOSE	ND		ng/L	3.74	18.8	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
31506-32-8	* N-MeFOSA	ND		ng/L	1.48	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
1691-99-2	* N-EtFOSE	ND		ng/L	3.74	18.8	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM
4151-50-2	* N-EtFOSA	ND		ng/L	1.69	1.88	1	EPA 1633 Draft 3 Certifications:	06/26/2025 14:00	06/28/2025 02:39	AM

	Surrogate Recoveries	Result	Acceptance Range
M3PFBS	*Surrogate: M3PFBS*	*106 %*	*25-150*
338-30-1	*Surrogate: M5PFHxA*	*98.1 %*	*25-150*
13C4PFHPA	*Surrogate: M4PFHpA*	*121 %*	*25-150*
13C3PFHXS	*Surrogate: M3PFHxS*	*110 %*	*25-150*
13C8PFOA	*Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)*	*105 %*	*25-150*
13C6PFDA	*Surrogate: M6PFDA*	*84.6 %*	*25-150*
13C7PFUNA	*Surrogate: M7PFUdA*	*79.4 %*	*25-150*
960315-52-0	*Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)*	*66.7 %*	*25-150*
13C2PFTEDA	*Surrogate: M2PFTeDA*	*53.4 %*	*10-150*

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25F1566-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1566	J2257015, Task7	Water	June 24, 2025 9:32 am	06/24/2025

Q_P_PFAS, EPA 1633 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 1633 Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
13C4PFBA	*Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)*	*6.29 %*	PFSu-L		*25-150*						
13C8PFOS	*Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)*	*89.8 %*			*25-150*						
13C5PFPEA	*Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)*	*49.6 %*			*25-150*						
13C8FOSA	*Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)*	*83.0 %*			*10-150*						
D3-NMEFOSAA	*Surrogate: d3-N-MeFOSAA*	*94.8 %*			*25-150*						
D5-NETFOSAA	*Surrogate: d5-N-EtFOSAA*	*92.8 %*			*25-150*						
M2-6:2FTS	*Surrogate: M2-6:2 FTS*	*143 %*			*25-200*						
M2-8:2FTS	*Surrogate: M2-8:2 FTS*	*95.8 %*			*25-200*						
13C9PFNA	*Surrogate: M9PFNA*	*93.6 %*			*25-150*						
M2-4:2FTS	*Surrogate: M2-4:2 FTS*	*135 %*			*25-150*						
936109-37-4	*Surrogate: d-N-MeFOSA*	*61.3 %*			*25-150*						
936109-40-9	*Surrogate: d-N-EtFOSA*	*70.2 %*			*25-150*						
M3HFPO-DA	*Surrogate: M3HFPO-DA*	*89.5 %*			*25-150*						
D9-NETPFOSAI	*Surrogate: d9-N-EtFOSE*	*55.7 %*			*25-150*						
D7-NMEPFOSA	*Surrogate: d7-N-MeFOSE*	*56.4 %*			*25-150*						

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25F1566-01	TS OF-7 EFF	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-02	TS OF-7 GAC3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-03	TS OF-7 GAC2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-04	TS OF-7 GAC1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-05	TS OF-7 INF2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-06	TS OF-7 INF1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1566-07	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
PFSu-L	The isotopically labeled surrogate recovered below lab control limits due to a matrix effect. Isotope Dilution was applied.
PF-LCS-H	The LCS recovery for this PFAS compound was above control limits.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon current NELAC/TNI Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

YORK ANALYTICAL LABORATORIES INC

Field Chain-of-Custody Record

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25F1566

Page ______ of ______

Report To:	Invoice To:	YOUR Project Name / Number	Samples Collected From
Company: Terracon	Company: Terracon	TJJ5705, Task 7	NY: X; NJ; CT; PA; Other: (please specify)
Address: Rocky Hill CT	Address: via upload to		
Phone: 401602-8959	Phone: CoUPA	PO Number: as above	
Contact:	Contact:		
E-mail: dan.pomeroy@terracon.com	E-mail:		

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers): Unpreserved; HCl (hydrochloric acid); MeOH (methanol); HNO_3 (nitric acid); H_2SO_4 (sulfuric acid); NaOH (sodium hydroxide); $Na_2S_2O_3$ (sodium thio.); Trizma; Ammonium Acetate; Other:

Analyses Requested: PFAS via 1633; VOC via 8260; 1,4-dioxane only via 8270

Sample Identification	Date	Time	Matrix	PFAS via 1633	VOC via 8260	1,4-dioxane only via 8270	G/C
TS OF-7 EFF	6/24/25	1034	Other	✓	✓	✓	
TS OF-7 GAC3		1008	Other	✓	✓		
TS OF-7 GAC2		1022	Other	✓	✓		
TS OF-7 GAC1		0955	Other	✓	✓		
TS OF-7 INF2		0941	SW	✓	✓		
TS OF-7 INF1		0932	SW	✓	✓	✓	
Trip Blank	↓		Other	✓	✓		

Turn-Around Time: RUSH - Next Day; RUSH - Two Day; RUSH - Three Day; RUSH - Four Day; RUSH - Five Day (circled, X); Standard (6-9 Day); PFAS Standard 7-10 Day

Report Type (circle): QA Report; Summary (Results Only) (circled); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS (circled); NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in)

Field Filtered

Lab Filtered

Comments:

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N (N marked) Containers Intact: Y / N (Y marked) COC/Labels Agree: Y / N (Y marked) Preservation Confirmed: Y / N (Y marked)
COC Complete: Y / N (Y marked) COC Received: Y / N (Y marked) Appropriate Sample Volumes: Y / N (Y marked) Appropriate Sample Containers: Y / N (Y marked)
Cooler Temperature Confirmed: Y / N (Y marked) Samples Submitted within Holding Times: Y / N (Y marked) Corrective Action Form Required: Y / N (N marked)

Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Brandon Eu[illegible]	6-24-25 / 1311				
Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time
				NCC[illegible]	6/24/25 1311

Temperature: 1.2 Degrees C