

Technical Report

for

Emerging Contaminants

prepared for:

Hampton Bays Water District
18B Ponquoque Ave
Hampton Bays NY, 11946
Attention: Keith Tuthill Jr.

Report Date: 03/29/2024
Client Project ID: Well3-3/Blended Entry Point 3 Field
York Project (SDG) No.: 24C1404

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

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RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 03/29/2024
Client Project ID: Well3-3/Blended Entry Point 3 Field
York Project (SDG) No.: 24C1404

Hampton Bays Water District
18B Ponquoque Ave
Hampton Bays NY, 11946
Attention: Keith Tuthill Jr.

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 March 21, 2024 and listed below. The project was identified as your project: **Well3-3/Blended Entry Point 3 Field**.

The analyses were conducted utilizing appropriate EPA methods as detailed in the data summary tables.

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

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

Please contact Client Services at 203.325.1371 with any questions regarding this report or e-mail clientservices@yorklab.com.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
24C1404-01	Well 3-3	Drinking Water	03/21/2024	03/21/2024
24C1404-02	Well 3-3 FB	Drinking Water	03/21/2024	03/21/2024
24C1404-03	Blended Entry Point 3 Field	Drinking Water	03/21/2024	03/21/2024
24C1404-04	Blended Entry Point 3 Field FB	Drinking Water	03/21/2024	03/21/2024

General Notes for York Project (SDG) No.: 24C1404

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.

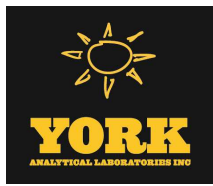
Approved By:



Cassie L. Mosher
Laboratory Manager

Date: 03/29/2024





Sample Information

Client Sample ID: Well 3-3

York Sample ID: 24C1404-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24C1404	Well3-3/Blended Entry Point 3 Field	Drinking Water	March 21, 2024 7:45 am	03/21/2024

1,4-Dioxane by GC/MS/SIM EPA 522

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 522

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level MCL	Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
123-91-1	1,4-Dioxane	ND		1	ug/L	0.200	EPA 522	03/27/2024 09:31	KH
						Certifications:	NELAC-NY10854	03/28/2024 19:29	
	Surrogate Recoveries	Result		Acceptance Range					
17647-74-4	Surrogate: 1,4-Dioxane-d8	72.0 %		70-130					

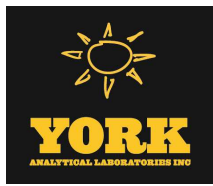
PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level MCL	Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
919005-14-4	ADONA	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
756426-58-1	9CL-PF3ONS	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
763051-92-9	11CL-PF3OUdS	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
13252-13-6	HFPO-DA (Gen-X)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
335-76-2	Perfluorodecanoic acid (PFDA)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
375-95-1	Perfluorononanoic acid (PFNA)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
335-67-1	Perfluorooctanoic acid (PFOA)	ND		10	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		-	ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
						Certifications:	NELAC-NY12058	03/28/2024 17:46	



Sample Information

Client Sample ID: Well 3-3

York Sample ID: 24C1404-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 7:45 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		-		ng/L	1.79	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		-		ng/L	1.79	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		-		ng/L	1.79	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND		-		ng/L	0.893	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:46	

Surrogate Recoveries

Result

Acceptance Range

Surrogate: MPFDoA	67.3 %	50-200
Surrogate: MPFBA	89.8 %	50-200
Surrogate: M9PFNA	91.7 %	50-200
Surrogate: M8PFOS	87.7 %	50-200
Surrogate: M8PFOA	93.2 %	50-200
Surrogate: M7PFUdA	76.6 %	50-200
Surrogate: M6PFDA	79.9 %	50-200
Surrogate: M5PFPeA	93.1 %	50-200
Surrogate: M5PFHxA	81.8 %	50-200
Surrogate: M4PFHpA	82.4 %	50-200
Surrogate: M3PFHxS	83.2 %	50-200
Surrogate: M3PFBS	92.1 %	50-200
Surrogate: M3HFPO-DA	82.1 %	50-200
Surrogate: M2-8:2 FTS	96.8 %	50-200
Surrogate: M2-6:2 FTS	118 %	50-200
Surrogate: M2-4:2 FTS	126 %	50-200

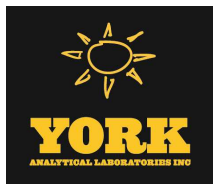
PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						



Sample Information

Client Sample ID: Well 3-3

York Sample ID: 24C1404-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 7:45 am

03/21/2024

PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 17:46	
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 17:46	
2355-31-9	N-MeFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 17:46	
2991-50-6	N-EtFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 17:46	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	37.5 %	PFSL	70-130						
	Surrogate: MPFDA	90.7 %		70-130						
	Surrogate: MPFHxA	69.0 %	PFSL	70-130						
	Surrogate: M3HFPO-DA	98.0 %		70-130						

Sample Information

Client Sample ID: Well 3-3 FB

York Sample ID: 24C1404-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 7:45 am

03/21/2024

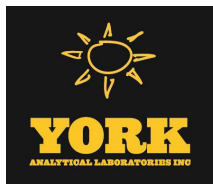
PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
919005-14-4	ADONA	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
756426-58-1	9CL-PF3ONS	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
763051-92-9	11CL-PF3OUdS	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
13252-13-6	HFPO-DA (Gen-X)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
335-76-2	Perfluorodecanoic acid (PFDA)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	



Sample Information

Client Sample ID: Well 3-3 FB

York Sample ID: 24C1404-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 7:45 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

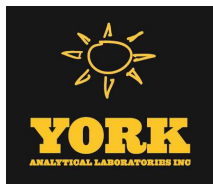
CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
375-95-1	Perfluorononanoic acid (PFNA)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
335-67-1	Perfluorooctanoic acid (PFOA)	ND		10		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		-		ng/L	1.89	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		-		ng/L	1.89	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		-		ng/L	1.89	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		-		ng/L	0.943	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 17:59	

Surrogate Recoveries

Result

Acceptance Range

Surrogate: MPFDoA	72.7 %	50-200
Surrogate: MPFBA	84.8 %	50-200
Surrogate: M9PFNA	89.2 %	50-200
Surrogate: M8PFOS	85.4 %	50-200
Surrogate: M8PFOA	90.4 %	50-200
Surrogate: M7PFUdA	80.8 %	50-200
Surrogate: M6PFDA	88.6 %	50-200



Sample Information

Client Sample ID: Well 3-3 FB

York Sample ID: 24C1404-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 7:45 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
	Surrogate: M5PFPeA	89.4 %		50-200						
	Surrogate: M5PFHxA	79.2 %		50-200						
	Surrogate: M4PFHpA	85.7 %		50-200						
	Surrogate: M3PFHxS	82.6 %		50-200						
	Surrogate: M3PFBS	81.4 %		50-200						
	Surrogate: M3HFPO-DA	85.7 %		50-200						
	Surrogate: M2-8:2 FTS	94.8 %		50-200						
	Surrogate: M2-6:2 FTS	105 %		50-200						
	Surrogate: M2-4:2 FTS	101 %		50-200						

PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		-		ng/L	1.00	EPA 537.1	03/27/2024 13:00	ESJ
								Certifications: NELAC-NY12058	03/29/2024 18:00	
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		-		ng/L	1.00	EPA 537.1	03/27/2024 13:00	ESJ
								Certifications: NELAC-NY12058	03/29/2024 18:00	
2355-31-9	N-MeFOSAA	ND		-		ng/L	1.00	EPA 537.1	03/27/2024 13:00	ESJ
								Certifications: NELAC-NY12058	03/29/2024 18:00	
2991-50-6	N-EtFOSAA	ND		-		ng/L	1.00	EPA 537.1	03/27/2024 13:00	ESJ
								Certifications: NELAC-NY12058	03/29/2024 18:00	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	84.8 %		70-130						
	Surrogate: MPFDA	91.2 %		70-130						
	Surrogate: MPFHxA	57.6 %	PFSL	70-130						
	Surrogate: M3HFPO-DA	65.0 %	PFSL	70-130						

Sample Information

Client Sample ID: Blended Entry Point 3 Field

York Sample ID: 24C1404-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 8:10 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						



Sample Information

Client Sample ID: Blended Entry Point 3 Field

York Sample ID: 24C1404-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 8:10 am

03/21/2024

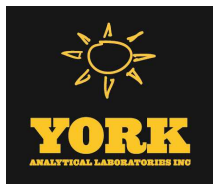
PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
919005-14-4	ADONA	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
756426-58-1	9CL-PF3ONS	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
763051-92-9	11CL-PF3OUdS	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
13252-13-6	HFPO-DA (Gen-X)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
335-76-2	Perfluorodecanoic acid (PFDA)	ND		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.50		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
375-95-1	Perfluorononanoic acid (PFNA)	1.29		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	4.24		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
335-67-1	Perfluorooctanoic acid (PFOA)	ND		10		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		-		ng/L	1.87	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		-		ng/L	1.87	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		-		ng/L	1.87	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:12	



Sample Information

Client Sample ID: Blended Entry Point 3 Field

York Sample ID: 24C1404-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 8:10 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:12	
151772-58-6	Perfluoro-3,6-dioxahexanoic acid (NFDHA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:12	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		-		ng/L	0.933	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:12	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: MPFDoA	79.5 %		50-200						
	Surrogate: MPFBA	87.7 %		50-200						
	Surrogate: M9PFNA	85.0 %		50-200						
	Surrogate: M8PFOS	90.4 %		50-200						
	Surrogate: M8PFOA	90.8 %		50-200						
	Surrogate: M7PFUdA	83.2 %		50-200						
	Surrogate: M6PFDA	81.8 %		50-200						
	Surrogate: M5PFPeA	91.7 %		50-200						
	Surrogate: M5PFHxA	79.1 %		50-200						
	Surrogate: M4PFHpA	88.6 %		50-200						
	Surrogate: M3PFHxS	85.3 %		50-200						
	Surrogate: M3PFBS	90.2 %		50-200						
	Surrogate: M3HFPO-DA	89.9 %		50-200						
	Surrogate: M2-8:2 FTS	101 %		50-200						
	Surrogate: M2-6:2 FTS	114 %		50-200						
	Surrogate: M2-4:2 FTS	131 %		50-200						

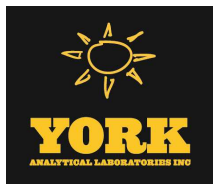
PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:14	
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:14	
2355-31-9	N-MeFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:14	
2991-50-6	N-EtFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:14	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	95.0 %		70-130						
	Surrogate: MPFDA	105 %		70-130						
	Surrogate: MPFHxA	67.2 %	PFSL	70-130						



Sample Information

Client Sample ID: Blended Entry Point 3 Field	York Sample ID: 24C1404-03			
<u>York Project (SDG) No.</u> 24C1404	<u>Client Project ID</u> Well3-3/Blended Entry Point 3 Field	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> March 21, 2024 8:10 am	<u>Date Received</u> 03/21/2024

PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
	Surrogate: M3HFPO-DA	86.3 %		70-130						

Sample Information

Client Sample ID: Blended Entry Point 3 Field FB	York Sample ID: 24C1404-04			
<u>York Project (SDG) No.</u> 24C1404	<u>Client Project ID</u> Well3-3/Blended Entry Point 3 Field	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> March 21, 2024 8:10 am	<u>Date Received</u> 03/21/2024

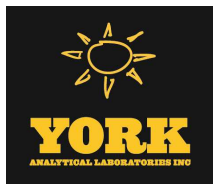
PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
919005-14-4	ADONA	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
756426-58-1	9CL-PF3ONS	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
763051-92-9	11CL-PF3OUdS	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
13252-13-6	HFPO-DA (Gen-X)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
335-76-2	Perfluorodecanoic acid (PFDA)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
307-55-1	Perfluorododecanoic acid (PFDoA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
375-85-9	Perfluoroheptanoic acid (PFHpA)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
307-24-4	Perfluorohexanoic acid (PFHxA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
375-95-1	Perfluorononanoic acid (PFNA)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
335-67-1	Perfluorooctanoic acid (PFOA)	ND		10		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	
757124-72-4	1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
								Certifications: NELAC-NY12058	03/28/2024 18:25	



Sample Information

Client Sample ID: Blended Entry Point 3 Field FB

York Sample ID: 24C1404-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

24C1404

Well3-3/Blended Entry Point 3 Field

Drinking Water

March 21, 2024 8:10 am

03/21/2024

PFAS, EPA 533 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 533

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
2706-91-4	Perfluoro-1-pentanesulfonate (PFPeS)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
375-22-4	Perfluoro-n-butanoic acid (PFBA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
39108-34-4	1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		-		ng/L	1.75	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
27619-97-2	1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		-		ng/L	1.75	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
375-92-8	Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		-		ng/L	1.75	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
2706-90-3	Perfluoropentanoic acid (PFPeA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
863090-89-5	Perfluoro-5-oxahexanoic acid (PFMBA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
377-73-1	Perfluoro-4-oxapentanoic acid (PFMPA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
151772-58-6	Perfluoro-3,6-dioxaheptanoic acid (NFDHA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND		-		ng/L	0.877	EPA 533	03/27/2024 09:26	JTG
							Certifications:	NELAC-NY12058	03/28/2024 18:25	

Surrogate Recoveries

Result

Acceptance Range

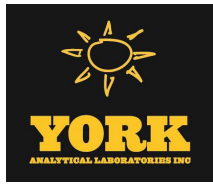
Surrogate: MPFDoA	65.6 %	50-200
Surrogate: MPFBA	88.4 %	50-200
Surrogate: M9PFNA	88.1 %	50-200
Surrogate: M8PFOS	78.7 %	50-200
Surrogate: M8PFOA	88.6 %	50-200
Surrogate: M7PFUdA	75.1 %	50-200
Surrogate: M6PFDA	79.9 %	50-200
Surrogate: M5PFPeA	93.7 %	50-200
Surrogate: M5PFHxA	78.4 %	50-200
Surrogate: M4PFHpA	87.8 %	50-200
Surrogate: M3PFHxS	84.6 %	50-200
Surrogate: M3PFBS	83.3 %	50-200
Surrogate: M3HFPO-DA	85.4 %	50-200
Surrogate: M2-8:2 FTS	104 %	50-200
Surrogate: M2-6:2 FTS	110 %	50-200
Surrogate: M2-4:2 FTS	104 %	50-200

PFAS, EPA 537.1 UCMR5 List

Log-in Notes:

Sample Notes:





Sample Information

Client Sample ID: Blended Entry Point 3 Field FB

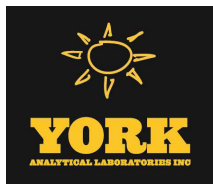
York Sample ID: 24C1404-04

<u>York Project (SDG) No.</u> 24C1404	<u>Client Project ID</u> Well3-3/Blended Entry Point 3 Field	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> March 21, 2024 8:10 am	<u>Date Received</u> 03/21/2024
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Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:27	
376-06-7	Perfluorotetradecanoic acid (PFTA)	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:27	
2355-31-9	N-MeFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:27	
2991-50-6	N-EtFOSAA	ND		-		ng/L	0.926	EPA 537.1	03/27/2024 13:00	ESJ
							Certifications:	NELAC-NY12058	03/29/2024 18:27	

Surrogate Recoveries	Result	Flag	Acceptance Range
Surrogate: <i>d5-N-EtFOSAA</i>	96.7 %		70-130
Surrogate: <i>MPFDA</i>	111 %		70-130
Surrogate: <i>MPFHxA</i>	66.5 %	PFSL	70-130
Surrogate: <i>M3HFPO-DA</i>	88.9 %		70-130



Analytical Batch Summary

Batch ID: BC41928

Preparation Method: EPA 533

Prepared By: DRF

YORK Sample ID	Client Sample ID	Preparation Date
24C1404-01	Well 3-3	03/27/24
24C1404-02	Well 3-3 FB	03/27/24
24C1404-03	Blended Entry Point 3 Field	03/27/24
24C1404-04	Blended Entry Point 3 Field FB	03/27/24
BC41928-BLK1	Blank	03/27/24
BC41928-BS1	LCS	03/27/24
BC41928-BS2	LCS	03/27/24
BC41928-DUP1	Duplicate	03/27/24
BC41928-MS1	Matrix Spike	03/27/24

Batch ID: BC41929

Preparation Method: EPA 522

Prepared By: THD

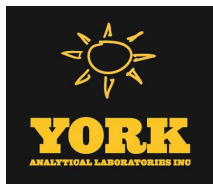
YORK Sample ID	Client Sample ID	Preparation Date
24C1404-01	Well 3-3	03/27/24
BC41929-BLK1	Blank	03/27/24
BC41929-BS1	LCS	03/27/24
BC41929-BS2	LCS	03/27/24
BC41929-DUP1	Duplicate	03/27/24
BC41929-MS1	Matrix Spike	03/27/24

Batch ID: BC41953

Preparation Method: EPA 537.1 SPE DVB

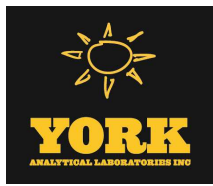
Prepared By: SAB

YORK Sample ID	Client Sample ID	Preparation Date
24C1404-01	Well 3-3	03/27/24
24C1404-02	Well 3-3 FB	03/27/24
24C1404-03	Blended Entry Point 3 Field	03/27/24
24C1404-04	Blended Entry Point 3 Field FB	03/27/24
BC41953-BLK1	Blank	03/27/24
BC41953-BS1	LCS	03/27/24
BC41953-BS2	LCS	03/27/24
BC41953-DUP1	Duplicate	03/27/24
BC41953-MS1	Matrix Spike	03/27/24



Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC41929 - EPA 522											
Blank (BC41929-BLK1) Prepared: 03/27/2024 Analyzed: 03/28/2024											
1,4-Dioxane	ND	0.200	ug/L								
<i>Surrogate: 1,4-Dioxane-d8</i>	2.10		"	2.50		84.0	70-130				
LCS (BC41929-BS1) Prepared: 03/27/2024 Analyzed: 03/28/2024											
1,4-Dioxane	3.57	0.200	ug/L	5.00		71.4	70-130				
<i>Surrogate: 1,4-Dioxane-d8</i>	1.80		"	2.50		72.0	70-130				
LCS (BC41929-BS2) Prepared: 03/27/2024 Analyzed: 03/28/2024											
1,4-Dioxane	0.880	0.200	ug/L	1.00		88.0	70-130				
<i>Surrogate: 1,4-Dioxane-d8</i>	2.00		"	2.50		80.0	70-130				
Duplicate (BC41929-DUP1) Prepared: 03/27/2024 Analyzed: 03/28/2024											
	*Source sample: 24C1368-03 (Duplicate)										
1,4-Dioxane	ND	0.200	ug/L		ND						30
<i>Surrogate: 1,4-Dioxane-d8</i>	1.80		"	2.50		72.0	70-130				
Matrix Spike (BC41929-MS1) Prepared: 03/27/2024 Analyzed: 03/28/2024											
	*Source sample: 24C1254-01 (Matrix Spike)										
1,4-Dioxane	3.89	0.200	ug/L	5.00	ND	77.8	70-130				
<i>Surrogate: 1,4-Dioxane-d8</i>	1.80		"	2.50		72.0	70-130				



PFAS Target compounds by LC/MS-MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

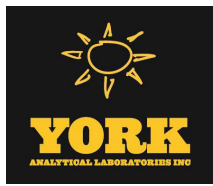
Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit			Result					Limit	

Batch BC41928 - EPA 533

Blank (BC41928-BLK1)

Prepared: 03/27/2024 Analyzed: 03/28/2024

ADONA	ND	1.00	ng/L								
9CL-PF3ONS	ND	1.00	"								
11CL-PF3OUdS	ND	1.00	"								
HFPO-DA (Gen-X)	ND	1.00	"								
Perfluorobutanesulfonic acid (PFBS)	ND	1.00	"								
Perfluorodecanoic acid (PFDA)	ND	1.00	"								
Perfluorododecanoic acid (PFDoA)	ND	1.00	"								
Perfluoroheptanoic acid (PFHpA)	ND	1.00	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	1.00	"								
Perfluorohexanoic acid (PFHxA)	ND	1.00	"								
Perfluorononanoic acid (PFNA)	ND	1.00	"								
Perfluorooctanesulfonic acid (PFOS)	ND	1.00	"								
Perfluorooctanoic acid (PFOA)	ND	1.00	"								
Perfluoroundecanoic acid (PFUnA)	ND	1.00	"								
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	1.00	"								
Perfluoro-1-pentanesulfonate (PFPeS)	ND	1.00	"								
Perfluoro-n-butanoic acid (PFBA)	ND	1.00	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	2.00	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	2.00	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	2.00	"								
Perfluoropentanoic acid (PFPeA)	ND	1.00	"								
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	1.00	"								
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	1.00	"								
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	ND	1.00	"								
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	1.00	"								
Surrogate: MPFDoA	10.3		"	20.0		51.5		50-200			
Surrogate: MPFBA	14.3		"	20.0		71.5		50-200			
Surrogate: M9PFNA	13.8		"	20.0		68.9		50-200			
Surrogate: M8PFOS	13.1		"	19.2		68.5		50-200			
Surrogate: M8PFOA	13.1		"	20.0		65.3		50-200			
Surrogate: M7PFUdA	11.8		"	20.0		59.2		50-200			
Surrogate: M6PFDA	13.1		"	20.0		65.7		50-200			
Surrogate: M5PFPeA	14.3		"	20.0		71.7		50-200			
Surrogate: M5PFHxA	12.9		"	20.0		64.6		50-200			
Surrogate: M4PFHpA	12.9		"	20.0		64.4		50-200			
Surrogate: M3PFHxS	13.8		"	19.0		73.0		50-200			
Surrogate: M3PFBS	13.4		"	18.6		71.9		50-200			
Surrogate: M3HFPO-DA	11.7		"	20.0		58.4		50-200			
Surrogate: M2-8:2 FTS	53.9		"	76.8		70.2		50-200			
Surrogate: M2-6:2 FTS	56.9		"	76.0		74.8		50-200			
Surrogate: M2-4:2 FTS	62.6		"	75.2		83.3		50-200			



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BC41928 - EPA 533

LCS (BC41928-BS1)

Prepared: 03/27/2024 Analyzed: 03/28/2024

ADONA	38.0	1.00	ng/L	37.8		101	70-130				
9CL-PF3ONS	33.5	1.00	"	37.4		89.7	70-130				
11CL-PF3OUdS	31.1	1.00	"	37.8		82.3	70-130				
HFPO-DA (Gen-X)	49.4	1.00	"	40.0		123	70-130				
Perfluorobutanesulfonic acid (PFBS)	34.8	1.00	"	35.5		98.0	70-130				
Perfluorodecanoic acid (PFDA)	44.2	1.00	"	40.0		111	70-130				
Perfluorododecanoic acid (PFDoA)	37.4	1.00	"	40.0		93.6	70-130				
Perfluoroheptanoic acid (PFHpA)	39.9	1.00	"	40.0		99.8	70-130				
Perfluorohexanesulfonic acid (PFHxS)	34.5	1.00	"	36.5		94.5	70-130				
Perfluorohexanoic acid (PFHxA)	37.0	1.00	"	40.0		92.5	70-130				
Perfluorononanoic acid (PFNA)	41.2	1.00	"	40.0		103	70-130				
Perfluorooctanesulfonic acid (PFOS)	37.2	1.00	"	37.1		100	70-130				
Perfluorooctanoic acid (PFOA)	37.5	1.00	"	40.0		93.7	70-130				
Perfluoroundecanoic acid (PFUnA)	36.2	1.00	"	40.0		90.4	70-130				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	37.9	1.00	"	37.5		101	70-130				
Perfluoro-1-pentanesulfonate (PFPeS)	33.8	1.00	"	37.6		89.9	70-130				
Perfluoro-n-butanoic acid (PFBA)	38.7	1.00	"	40.0		96.7	70-130				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	35.7	2.00	"	38.4		93.1	70-130				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	32.4	2.00	"	38.1		85.2	70-130				
Perfluoro-1-heptanesulfonic acid (PFHpS)	37.2	2.00	"	38.2		97.5	70-130				
Perfluoropentanoic acid (PFPeA)	38.8	1.00	"	40.0		97.1	70-130				
Perfluoro-5-oxahexanoic acid (PFMBA)	39.3	1.00	"	40.0		98.2	70-130				
Perfluoro-4-oxapentanoic acid (PFMPA)	38.2	1.00	"	40.0		95.6	70-130				
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	41.5	1.00	"	40.0		104	70-130				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	33.3	1.00	"	35.7		93.2	70-130				
Surrogate: MPFDoA	15.4		"	20.0		77.0	50-200				
Surrogate: MPFBA	17.1		"	20.0		85.4	50-200				
Surrogate: M9PFNA	15.5		"	20.0		77.4	50-200				
Surrogate: M8PFOS	16.3		"	19.2		84.8	50-200				
Surrogate: M8PFOA	16.5		"	20.0		82.6	50-200				
Surrogate: M7PFUdA	15.6		"	20.0		78.1	50-200				
Surrogate: M6PFDA	15.3		"	20.0		76.4	50-200				
Surrogate: M5PFPeA	17.2		"	20.0		86.0	50-200				
Surrogate: M5PFHxA	15.7		"	20.0		78.5	50-200				
Surrogate: M4PFHpA	15.4		"	20.0		77.1	50-200				
Surrogate: M3PFHxS	16.3		"	19.0		85.8	50-200				
Surrogate: M3PFBS	16.6		"	18.6		89.2	50-200				
Surrogate: M3HFPO-DA	15.9		"	20.0		79.4	50-200				
Surrogate: M2-8:2 FTS	68.3		"	76.8		89.0	50-200				
Surrogate: M2-6:2 FTS	79.1		"	76.0		104	50-200				
Surrogate: M2-4:2 FTS	81.5		"	75.2		108	50-200				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BC41928 - EPA 533

Duplicate (BC41928-DUP1)	*Source sample: 24C1460-02 (Duplicate)						Prepared: 03/27/2024 Analyzed: 03/28/2024	
ADONA	ND	0.909	ng/L		ND			30
9CL-PF3ONS	ND	0.909	"		ND			30
11CL-PF3OUdS	ND	0.909	"		ND			30
HFPO-DA (Gen-X)	ND	0.909	"		ND			30
Perfluorobutanesulfonic acid (PFBS)	ND	0.909	"		ND			30
Perfluorodecanoic acid (PFDA)	ND	0.909	"		ND			30
Perfluorododecanoic acid (PFDoA)	ND	0.909	"		ND			30
Perfluoroheptanoic acid (PFHpA)	ND	0.909	"		ND			30
Perfluorohexanesulfonic acid (PFHxS)	ND	0.909	"		ND			30
Perfluorohexanoic acid (PFHxA)	ND	0.909	"		ND			30
Perfluorononanoic acid (PFNA)	ND	0.909	"		ND			30
Perfluorooctanesulfonic acid (PFOS)	ND	0.909	"		ND			30
Perfluorooctanoic acid (PFOA)	ND	0.909	"		ND			30
Perfluoroundecanoic acid (PFUnA)	ND	0.909	"		ND			30
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	0.909	"		ND			30
Perfluoro-1-pentanesulfonate (PFPeS)	ND	0.909	"		ND			30
Perfluoro-n-butanoic acid (PFBA)	ND	0.909	"		ND			30
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	1.82	"		ND			30
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	1.82	"		ND			30
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	1.82	"		ND			30
Perfluoropentanoic acid (PFPeA)	ND	0.909	"		ND			30
Perfluoro-5-oxahexanoic acid (PFMBA)	ND	0.909	"		ND			30
Perfluoro-4-oxapentanoic acid (PFMPA)	ND	0.909	"		ND			30
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	ND	0.909	"		ND			30
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	ND	0.909	"		ND			30
Surrogate: MPFDoA	15.1		"	18.2		83.2	50-200	
Surrogate: MPFBA	16.2		"	18.2		89.0	50-200	
Surrogate: M9PFNA	16.1		"	18.2		88.4	50-200	
Surrogate: M8PFOS	16.0		"	17.4		91.8	50-200	
Surrogate: M8PFOA	16.2		"	18.2		89.1	50-200	
Surrogate: M7PFUdA	14.6		"	18.2		80.2	50-200	
Surrogate: M6PFDA	15.8		"	18.2		86.9	50-200	
Surrogate: M5PFPeA	17.2		"	18.2		94.3	50-200	
Surrogate: M5PFHxA	15.1		"	18.2		83.2	50-200	
Surrogate: M4PFHpA	15.8		"	18.2		86.8	50-200	
Surrogate: M3PFHxS	15.9		"	17.2		92.5	50-200	
Surrogate: M3PFBS	15.3		"	16.9		90.3	50-200	
Surrogate: M3HFPO-DA	17.3		"	18.2		95.0	50-200	
Surrogate: M2-8:2 FTS	74.8		"	69.8		107	50-200	
Surrogate: M2-6:2 FTS	84.1		"	69.1		122	50-200	
Surrogate: M2-4:2 FTS	78.9		"	68.4		115	50-200	



PFAS Target compounds by LC/MS-MS - Quality Control Data

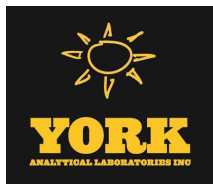
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BC41928 - EPA 533

Matrix Spike (BC41928-MS1) *Source sample: 24C0789-05 (Matrix Spike) Prepared: 03/27/2024 Analyzed: 03/28/2024

ADONA	31.7	0.893	ng/L	33.8	ND	93.7	70-130				
9CL-PF3ONS	33.8	0.893	"	33.4	ND	101	70-130				
11CL-PF3OUdS	30.2	0.893	"	33.7	ND	89.5	70-130				
HFPO-DA (Gen-X)	44.8	0.893	"	35.7	ND	126	70-130				
Perfluorobutanesulfonic acid (PFBS)	33.4	0.893	"	31.7	ND	105	70-130				
Perfluorodecanoic acid (PFDA)	37.9	0.893	"	35.7	ND	106	70-130				
Perfluorododecanoic acid (PFDoA)	37.8	0.893	"	35.7	ND	106	70-130				
Perfluoroheptanoic acid (PFHpA)	35.3	0.893	"	35.7	ND	98.9	70-130				
Perfluorohexanesulfonic acid (PFHxS)	32.6	0.893	"	32.6	ND	100	70-130				
Perfluorohexanoic acid (PFHxA)	35.2	0.893	"	35.7	ND	98.6	70-130				
Perfluorononanoic acid (PFNA)	36.0	0.893	"	35.7	ND	101	70-130				
Perfluorooctanesulfonic acid (PFOS)	37.6	0.893	"	33.1	ND	113	70-130				
Perfluorooctanoic acid (PFOA)	36.9	0.893	"	35.7	ND	103	70-130				
Perfluoroundecanoic acid (PFUnA)	37.8	0.893	"	35.7	ND	106	70-130				
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	38.0	0.893	"	33.5	ND	113	70-130				
Perfluoro-1-pentanesulfonate (PFPeS)	33.0	0.893	"	33.6	ND	98.3	70-130				
Perfluoro-n-butanoic acid (PFBA)	37.9	0.893	"	35.7	ND	106	70-130				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	35.4	1.79	"	34.3	ND	103	70-130				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	35.9	1.79	"	34.0	ND	106	70-130				
Perfluoro-1-heptanesulfonic acid (PFHpS)	35.0	1.79	"	34.1	ND	103	70-130				
Perfluoropentanoic acid (PFPeA)	36.8	0.893	"	35.7	ND	103	70-130				
Perfluoro-5-oxahexanoic acid (PFMBA)	38.1	0.893	"	35.7	ND	107	70-130				
Perfluoro-4-oxapentanoic acid (PFMPA)	36.9	0.893	"	35.7	ND	103	70-130				
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	32.4	0.893	"	35.7	ND	90.8	70-130				
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	33.9	0.893	"	31.9	ND	106	70-130				
Surrogate: MPFDoA	12.7		"	17.9		71.1	50-200				
Surrogate: MPFBA	15.6		"	17.9		87.2	50-200				
Surrogate: M9PFNA	15.5		"	17.9		86.7	50-200				
Surrogate: M8PFOS	13.4		"	17.1		78.5	50-200				
Surrogate: M8PFOA	15.0		"	17.9		84.2	50-200				
Surrogate: M7PFUdA	13.3		"	17.9		74.8	50-200				
Surrogate: M6PFDA	14.5		"	17.9		81.4	50-200				
Surrogate: M5PFPeA	16.3		"	17.9		91.4	50-200				
Surrogate: M5PFHxA	14.7		"	17.9		82.1	50-200				
Surrogate: M4PFHpA	15.6		"	17.9		87.3	50-200				
Surrogate: M3PFHxS	13.8		"	16.9		81.5	50-200				
Surrogate: M3PFBS	13.5		"	16.6		81.1	50-200				
Surrogate: M3HFPO-DA	12.7		"	17.9		71.0	50-200				
Surrogate: M2-8:2 FTS	68.0		"	68.6		99.2	50-200				
Surrogate: M2-6:2 FTS	70.3		"	67.9		104	50-200				
Surrogate: M2-4:2 FTS	67.8		"	67.1		101	50-200				



PFAS Target compounds by LC/MS-MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BC41953 - EPA 537.1 SPE DVB

Blank (BC41953-BLK1)

Prepared: 03/27/2024 Analyzed: 03/29/2024

Perfluorotridecanoic acid (PFTTrDA)	ND	2.00	ng/L								
Perfluorotetradecanoic acid (PFTA)	ND	2.00	"								
N-MeFOSAA	ND	2.00	"								
N-EtFOSAA	ND	2.00	"								
<i>Surrogate: d5-N-EtFOSAA</i>	279		"	320		87.3	70-130				
<i>Surrogate: MPFDA</i>	85.5		"	80.0		107	70-130				
<i>Surrogate: MPFHxA</i>	51.3		"	80.0		64.2	70-130				
<i>Surrogate: M3HFPO-DA</i>	82.9		"	80.0		104	70-130				

LCS (BC41953-BS1)

Prepared: 03/27/2024 Analyzed: 03/29/2024

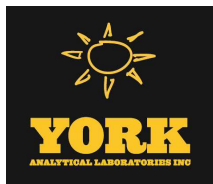
Perfluorotridecanoic acid (PFTTrDA)	68.6	2.00	ng/L	80.0		85.7	70-130				
Perfluorotetradecanoic acid (PFTA)	65.2	2.00	"	80.0		81.5	70-130				
N-MeFOSAA	75.9	2.00	"	80.0		94.8	70-130				
N-EtFOSAA	73.4	2.00	"	80.0		91.8	70-130				
<i>Surrogate: d5-N-EtFOSAA</i>	286		"	320		89.4	70-130				
<i>Surrogate: MPFDA</i>	82.8		"	80.0		103	70-130				
<i>Surrogate: MPFHxA</i>	53.2		"	80.0		66.5	70-130				
<i>Surrogate: M3HFPO-DA</i>	65.2		"	80.0		81.5	70-130				

Duplicate (BC41953-DUP1)

*Source sample: 24C1384-02 (Duplicate)

Prepared: 03/27/2024 Analyzed: 03/29/2024

Perfluorotridecanoic acid (PFTTrDA)	ND	0.926	ng/L		ND					25	
Perfluorotetradecanoic acid (PFTA)	ND	0.926	"		ND					25	
N-MeFOSAA	ND	0.926	"		ND					25	
N-EtFOSAA	ND	0.926	"		ND					25	
<i>Surrogate: d5-N-EtFOSAA</i>	147		"	148		99.0	70-130				
<i>Surrogate: MPFDA</i>	43.8		"	37.0		118	70-130				
<i>Surrogate: MPFHxA</i>	25.0		"	37.0		67.5	70-130				
<i>Surrogate: M3HFPO-DA</i>	34.3		"	37.0		92.7	70-130				



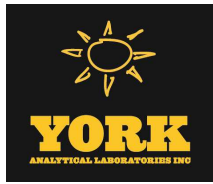
PFAS Target compounds by LC/MS-MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

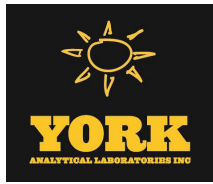
Analyte	Result	Reporting	Units	Spike	Source*	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit		Level	Result	%REC			Limit			

Batch BC41953 - EPA 537.1 SPE DVB

Matrix Spike (BC41953-MS1) *Source sample: 24C1442-01 (Matrix Spike) Prepared: 03/27/2024 Analyzed: 03/29/2024

Perfluorotridecanoic acid (PFTriDA)	54.7	1.56	ng/L	62.5	ND	87.5	70-130					
Perfluorotetradecanoic acid (PFTA)	52.0	1.56	"	62.5	ND	83.2	70-130					
N-MeFOSAA	51.9	1.56	"	62.5	ND	83.1	70-130					
N-EtFOSAA	51.4	1.56	"	62.5	ND	82.3	70-130					
<i>Surrogate: d5-N-EtFOSAA</i>	<i>218</i>		<i>"</i>	<i>250</i>		<i>87.1</i>	<i>70-130</i>					
<i>Surrogate: MPFDA</i>	<i>68.2</i>		<i>"</i>	<i>62.5</i>		<i>109</i>	<i>70-130</i>					
<i>Surrogate: MPFHxA</i>	<i>43.4</i>		<i>"</i>	<i>62.5</i>		<i>69.4</i>	<i>70-130</i>					
<i>Surrogate: M3HFPO-DA</i>	<i>45.8</i>		<i>"</i>	<i>62.5</i>		<i>73.3</i>	<i>70-130</i>					





Sample and Data Qualifiers Relating to This Work Order

PFSL The recovery for this PFAS surrogate was below control limits

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 NELAC 2009 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.
MCL	This is the Maximum Contaminant Level in ng/L (ppt) established by the NYSDOH for these compounds where an MCL is reported. Exceedences are flagged accordingly.



Field Chain-of-Custody Record

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This 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 clientservices@yorklab.com www.yorklab.com 800-306-YORK Page 24 of 404

Report To:		Invoice To:	
Company:	Company:	YOUR Project Number	
Address:	Address:	YOUR Project Name	
Phone:	Phone:	YOUR PO#:	
Contact:	Contact:	Turn-Around Time	
E-mail:	E-mail:	RUSH - Next Day	
		RUSH - Two Day	
		RUSH - Three Day	
		RUSH - Four Day	
		RUSH - Five Day	
		Standard (6-9 Day)	
		PFAS Standard is 7-10 Days	

Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	Summary Report	Compared to the following
GW - groundwater	New Jersey	QA Report	Regulation(s): (please fill in)
DW - drinking water	Connecticut	CMDP	
WW - wastewater	Pennsylvania	NJDEP Reduced	
O - Oil	Other:	Standard Excel EDD Deliverables	
		NY ASP B Package Other:	

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
Well 3-3	GW	3/21/2024 7:45AM	533, 537.1, FB, 1:4 Dioxane		
Blended Entry Point 3 Field	DW	3/21/2024 8:10AM	533, 537.1, FB		
Well 1	GW	3/21/2024 9:00AM	1:4 Dioxane		
Well 2	GW	3/21/2024 9:15AM	1:4 Dioxane		
Well 3	GW	3/21/2024 9:10AM	1:4 Dioxane		

Comments:

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

1. Samples Relinquished by / Company: Well 1-3 Date/Time: 3/21/24 8:45AM

2. Samples Relinquished by / Company: Blended Entry Point 3 Field Date/Time: 3/21/24 8:10AM

3. Samples Relinquished by / Company: Well 1-3 Date/Time: 3/21/24 9:00AM

4. Samples Relinquished by / Company: Well 1-3 Date/Time: 3/21/24 9:15AM

5. Samples Relinquished by / Company: Well 1-3 Date/Time: 3/21/24 9:10AM

Preservation: (check all that apply)

HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___

ZnAc ___ Ascorbic Acid ___ Other: ___

2. Samples Relinquished by / Company: KBachyork Date/Time: 3/21/24

3. Samples Received by / Company: KBachyork Date/Time: 3/21/20 18:10

4. Samples Received by / Company: KBachyork Date/Time: 3/21/20 18:10