



Sample Information

Client Sample ID: Town Hall

York Sample ID: 22I1625-01

<u>York Project (SDG) No.</u> 22I1625	<u>Client Project ID</u> Putnam Valley Town Hall	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> September 29, 2022 8:00 am	<u>Date Received</u> 09/30/2022
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PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	Perfluorooctanoic acid (PFOA)	9.78		ng/L	1.85	1	EPA 537.1 Certifications: NELAC-NY12058	10/08/2022 19:56	10/09/2022 09:07	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	27.3	PFOS-X	ng/L	1.85	1	EPA 537.1 Certifications: NELAC-NY12058	10/08/2022 19:56	10/09/2022 09:07	ESJ
Surrogate Recoveries		Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	123 %		70-130						
	Surrogate: 13C-PFDA	105 %		70-130						
	Surrogate: 13C-PFHxA	95.7 %		70-130						
	Surrogate: M3HFPO-DA	83.3 %		70-130						

Sample Information

Client Sample ID: Field Blank

York Sample ID: 22I1625-02

<u>York Project (SDG) No.</u> 22I1625	<u>Client Project ID</u> Putnam Valley Town Hall	<u>Matrix</u> Drinking Water	<u>Collection Date/Time</u> September 29, 2022 8:00 am	<u>Date Received</u> 09/30/2022
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PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	1.92	1	EPA 537.1 Certifications: NELAC-NY12058	10/08/2022 19:56	10/09/2022 09:19	ESJ
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	1.92	1	EPA 537.1 Certifications: NELAC-NY12058	10/08/2022 19:56	10/09/2022 09:19	ESJ
Surrogate Recoveries		Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	131 %	PFSH	70-130						
	Surrogate: 13C-PFDA	103 %		70-130						
	Surrogate: 13C-PFHxA	89.6 %		70-130						
	Surrogate: M3HFPO-DA	87.1 %		70-130						



Sample Information

Client Sample ID: Town Hall **York Sample ID:** 22F1571-01
York Project (SDG) No. 22F1571 **Client Project ID** Putnam Valley Town Hall **Matrix** Drinking Water **Collection Date/Time** June 29, 2022 9:00 am **Date Received** 06/30/2022

Analyzed by: Aqua Environmental Lab

Volatile Organics, EPA 524 List (SUB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Volatile Organics, EPA 524	ND		ug/L	0.5	1	EPA 524.2 Certifications:	07/01/2022 21:52	07/01/2022 21:52	AELSub

Sample Information

Client Sample ID: Town Hall **York Sample ID:** 22F1571-02
York Project (SDG) No. 22F1571 **Client Project ID** Putnam Valley Town Hall **Matrix** Drinking Water **Collection Date/Time** June 29, 2022 9:00 am **Date Received** 06/30/2022

PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	Perfluorooctanoic acid (PFOA)	8.22		ng/L	1.47	1	EPA 537.1 Certifications: NELAC-NY12058	07/07/2022 11:54	07/08/2022 17:44	WEL
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	21.4	PFOS-X	ng/L	1.47	1	EPA 537.1 Certifications: NELAC-NY12058	07/07/2022 11:54	07/08/2022 17:44	WEL
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: d5-N-EtFOSAA	73.6 %		70-130						
	Surrogate: 13C-PFDA	93.2 %		70-130						
	Surrogate: 13C-PFHxA	86.7 %		70-130						
	Surrogate: M3HFPO-DA	84.1 %		70-130						

Sample Information

Client Sample ID: Field Blank **York Sample ID:** 22F1571-03
York Project (SDG) No. 22F1571 **Client Project ID** Putnam Valley Town Hall **Matrix** Drinking Water **Collection Date/Time** June 29, 2022 9:00 am **Date Received** 06/30/2022

PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

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

Client Sample ID: **PV** **Town Hall** York Sample ID: **22C1514-01**
York Project (SDG) No. **22C1514** Client Project ID **Putnam Valley Town Hall** Matrix **Drinking Water** Collection Date/Time **March 28, 2022 1:40 pm** Date Received **03/28/2022**

PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	Perfluorooctanoic acid (PFOA)	15.0	PFOA-X	ng/L	2.00	1	EPA 537.1 Certifications: NELAC-NY12058	03/30/2022 12:48	04/01/2022 14:36	WL
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	26.5	PFOS-X	ng/L	2.00	1	EPA 537.1 Certifications: NELAC-NY12058	03/30/2022 12:48	04/01/2022 14:36	WL
Surrogate Recoveries		Result	Acceptance Range							
Surrogate: d5-N-EtFOSAA		105 %	70-130							
Surrogate: 13C-PFDA		109 %	70-130							
Surrogate: 13C-PFHxA		99.7 %	70-130							
Surrogate: M3HFPO-DA		91.4 %	70-130							

Sample Information

Client Sample ID: **Field Blank** York Sample ID: **22C1514-02**
York Project (SDG) No. **22C1514** Client Project ID **Putnam Valley Town Hall** Matrix **Drinking Water** Collection Date/Time **March 28, 2022 1:40 pm** Date Received **03/28/2022**

PFAS, EPA 537.1 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 537.1 SPE DVB

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-67-1	Perfluorooctanoic acid (PFOA)	ND		ng/L	2.00	1	EPA 537.1 Certifications: NELAC-NY12058	03/30/2022 12:48	04/01/2022 14:49	WL
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	2.00	1	EPA 537.1 Certifications: NELAC-NY12058	03/30/2022 12:48	04/01/2022 14:49	WL
Surrogate Recoveries		Result	Acceptance Range							
Surrogate: d5-N-EtFOSAA		105 %	70-130							
Surrogate: 13C-PFDA		97.5 %	70-130							
Surrogate: 13C-PFHxA		95.5 %	70-130							
Surrogate: M3HFPO-DA		87.0 %	70-130							



Sample Information

Client Sample ID: Town Hall **York Sample ID:** 2110660-01
York Project (SDG) No. 2110660 **Client Project ID** Putnam Valley Town Hall **Matrix** Drinking Water **Collection Date/Time** September 15, 2021 8:45 am **Date Received** 09/15/2021

PFOA/PFOS

Log-in Notes:

Sample Notes:

Sample Prepared by Method: SPE Ext-PFAS-EPA 537.1M

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
335-67-1	* Perfluorooctanoic acid (PFOA)	15.6		0		ng/L	1.56	EPA 537m	09/21/2021 13:06	WL
							Certifications:		09/23/2021 16:03	
1763-23-1	* Perfluorooctanesulfonic acid (PFOS)	40.4		0		ng/L	1.56	EPA 537m	09/21/2021 13:06	WL
							Certifications:		09/23/2021 16:03	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	95.3 %		25-150						
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	105 %		25-150						
	Surrogate: d5-N-EtFOSAA	58.7 %		25-150						

Sample Information

Client Sample ID: Field Blank **York Sample ID:** 2110660-02
York Project (SDG) No. 2110660 **Client Project ID** Putnam Valley Town Hall **Matrix** Drinking Water **Collection Date/Time** September 15, 2021 8:45 am **Date Received** 09/15/2021

PFOA/PFOS

Log-in Notes:

Sample Notes:

Sample Prepared by Method: SPE Ext-PFAS-EPA 537.1M

CAS No.	Parameter	Result	Flag	Maximum Contaminant Level		Units	Reported to LOQ	Reference Method	Date/Time Prep/Anal	Analyst
				MCL						
335-67-1	* Perfluorooctanoic acid (PFOA)	ND		0		ng/L	1.67	EPA 537m	09/21/2021 13:06	WL
							Certifications:		09/23/2021 16:25	
1763-23-1	* Perfluorooctanesulfonic acid (PFOS)	ND		0		ng/L	1.67	EPA 537m	09/21/2021 13:06	WL
							Certifications:		09/23/2021 16:25	
	Surrogate Recoveries	Result		Acceptance Range						
	Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	91.7 %		25-150						
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	108 %		25-150						
	Surrogate: d5-N-EtFOSAA	53.6 %		25-150						