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ANALYTICAL REPORT

Eurofins Lancaster Laboratories Environment Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601
Tel: (717)656-2300

Laboratory Job ID: 410-79423-1
Laboratory Sample Delivery Group: HOO
Client Project/Site: Hoosick Falls WTP

For:
CT Male Associates DPC
50 Century Hill Dr
Latham, New York 12110

Attn: Mr. Kirk Moline

Authorized for release by:
4/22/2022 10:03:21 AM

Paul Hobart, Project Manager
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Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments.
· QC results that exceed the upper limits and are associated with non-detect samples are qualified but further narration is not required since the bias is high and does not change a non-detect result. Further narration is also not required with QC blank detection when the associated sample concentration is non-detect or more than ten times the level in the blank.
· Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD is performed, unless otherwise specified in the method.
· Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.
Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Measurement uncertainty values, as applicable, are available upon request.

Test results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" and tested in the laboratory are not performed within 15 minutes of collection.

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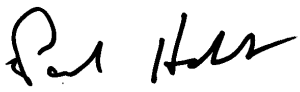

Paul Hobart
Project Manager
4/22/2022 10:03:21 AM

Table of Contents

Definitions/Glossary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Qualifiers

LCMS

Qualifier	Qualifier Description
E	Result exceeded calibration range.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 410-79423-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Narrative

Job Narrative
410-79423-1

Receipt

The samples were received on 4/8/2022 10:34 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.6°C

PFAS

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: GAC Influent — Lab Sample ID: 410-79423-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanesulfonamide	4.0		1.8		ng/L	1		537 (Mod)	Total/NA
Perfluoropentanoic acid	2.7		1.8		ng/L	1		537 (Mod)	Total/NA
Perfluorohexanoic acid	12		1.8		ng/L	1		537 DW	Total/NA
Perfluoroheptanoic acid	13		1.8		ng/L	1		537 DW	Total/NA
Perfluorooctanesulfonic acid	3.4		1.8		ng/L	1		537 DW	Total/NA
Perfluorooctanoic acid - DL	510		18		ng/L	10		537 DW	Total/NA

Client Sample ID: GAC Midfluent — Lab Sample ID: 410-79423-2

No Detections.

Client Sample ID: GAC Effluent — Lab Sample ID: 410-79423-3

No Detections.

Client Sample ID: PV-1_75 — Lab Sample ID: 410-79423-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	6.1		4.3		ng/L	1		537 (Mod)	Total/NA

Client Sample ID: FTB01_220407 — Lab Sample ID: 410-79423-5

No Detections.

Client Sample ID: LTB01_220407 — Lab Sample ID: 410-79423-6

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: GAC Influent

Date Collected: 04/07/22 10:40
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-1

Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.5	U	4.5		ng/L		04/12/22 06:55	04/14/22 17:06	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7		ng/L		04/12/22 06:55	04/14/22 17:06	1
Perfluorobutanoic acid	4.5	U	4.5		ng/L		04/12/22 06:55	04/14/22 17:06	1
Perfluorodecanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:06	1
Perfluoroheptanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:06	1
Perfluorooctanesulfonamide	**4.0**		1.8		ng/L		04/12/22 06:55	04/14/22 17:06	1
Perfluoropentanoic acid	**2.7**		1.8		ng/L		04/12/22 06:55	04/14/22 17:06	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*149*		*17 - 200*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
M2-8:2 FTS	*149*		*33 - 200*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
13C4 PFBA	*143*		*42 - 165*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
13C5 PFPeA	*138*		*38 - 187*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
13C8 PFOS	*136*		*51 - 159*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
13C8 FOSA	*116*		*10 - 168*	*04/12/22 06:55*	*04/14/22 17:06*	*1*
13C3 PFHxS	*170*		*28 - 188*	*04/12/22 06:55*	*04/14/22 17:06*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	**12**		1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluoroheptanoic acid	**13**		1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorooctanesulfonic acid	**3.4**		1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
NEtFOSAA	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
NMeFOSAA	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/19/22 09:21	04/20/22 22:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*79*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:52*	*1*
13C2 PFDA	*113*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:52*	*1*
13C2 PFHxA	*105*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:52*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS) - DL

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanoic acid	**510**		18		ng/L		04/19/22 09:21	04/20/22 23:03	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*71*		*70 - 130*	*04/19/22 09:21*	*04/20/22 23:03*	*10*
13C2 PFDA	*97*		*70 - 130*	*04/19/22 09:21*	*04/20/22 23:03*	*10*
13C2 PFHxA	*93*		*70 - 130*	*04/19/22 09:21*	*04/20/22 23:03*	*10*

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: GAC Midfluent
Date Collected: 04/07/22 10:45
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-2
Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.3	U	4.3		ng/L		04/12/22 06:55	04/14/22 17:17	1
8:2 Fluorotelomer sulfonic acid	2.6	U	2.6		ng/L		04/12/22 06:55	04/14/22 17:17	1
Perfluorobutanoic acid	4.3	U	4.3		ng/L		04/12/22 06:55	04/14/22 17:17	1
Perfluorodecanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:17	1
Perfluoroheptanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:17	1
Perfluorooctanesulfonamide	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:17	1
Perfluoropentanoic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:17	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*178*		*17 - 200*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
M2-8:2 FTS	*153*		*33 - 200*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
13C4 PFBA	*145*		*42 - 165*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
13C5 PFPeA	*137*		*38 - 187*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
13C8 PFOS	*136*		*51 - 159*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
13C8 FOSA	*129*		*10 - 168*	*04/12/22 06:55*	*04/14/22 17:17*	*1*
13C3 PFHxS	*145*		*28 - 188*	*04/12/22 06:55*	*04/14/22 17:17*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluoroheptanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorooctanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorooctanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
NEtFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
NMeFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*102*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:11*	*1*
13C2 PFDA	*100*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:11*	*1*
13C2 PFHxA	*104*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:11*	*1*

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: GAC Effluent
Date Collected: 04/07/22 10:50
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-3
Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.2	U	4.2		ng/L		04/12/22 06:55	04/14/22 17:28	1
8:2 Fluorotelomer sulfonic acid	2.5	U	2.5		ng/L		04/12/22 06:55	04/14/22 17:28	1
Perfluorobutanoic acid	4.2	U	4.2		ng/L		04/12/22 06:55	04/14/22 17:28	1
Perfluorodecanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:28	1
Perfluoroheptanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:28	1
Perfluorooctanesulfonamide	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:28	1
Perfluoropentanoic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:28	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*169*		*17 - 200*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
M2-8:2 FTS	*159*		*33 - 200*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
13C4 PFBA	*149*		*42 - 165*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
13C5 PFPeA	*144*		*38 - 187*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
13C8 PFOS	*144*		*51 - 159*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
13C8 FOSA	*140*		*10 - 168*	*04/12/22 06:55*	*04/14/22 17:28*	*1*
13C3 PFHxS	*160*		*28 - 188*	*04/12/22 06:55*	*04/14/22 17:28*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluoroheptanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorooctanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorooctanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
NEtFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
NMeFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*102*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:22*	*1*
13C2 PFDA	*98*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:22*	*1*
13C2 PFHxA	*104*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:22*	*1*

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: PV-1_75
Date Collected: 04/07/22 10:55
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-4
Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.3	U	4.3		ng/L		04/12/22 06:55	04/14/22 17:39	1
8:2 Fluorotelomer sulfonic acid	2.6	U	2.6		ng/L		04/12/22 06:55	04/14/22 17:39	1
Perfluorobutanoic acid	**6.1**		4.3		ng/L		04/12/22 06:55	04/14/22 17:39	1
Perfluorodecanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:39	1
Perfluoroheptanesulfonic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:39	1
Perfluorooctanesulfonamide	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:39	1
Perfluoropentanoic acid	1.7	U	1.7		ng/L		04/12/22 06:55	04/14/22 17:39	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*174*		*17 - 200*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
M2-8:2 FTS	*153*		*33 - 200*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
13C4 PFBA	*145*		*42 - 165*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
13C5 PFPeA	*131*		*38 - 187*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
13C8 PFOS	*139*		*51 - 159*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
13C8 FOSA	*129*		*10 - 168*	*04/12/22 06:55*	*04/14/22 17:39*	*1*
13C3 PFHxS	*175*		*28 - 188*	*04/12/22 06:55*	*04/14/22 17:39*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluoroheptanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorooctanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorooctanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
NEtFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
NMeFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*93*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:34*	*1*
13C2 PFDA	*98*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:34*	*1*
13C2 PFHxA	*98*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:34*	*1*

Client Sample ID: FTB01_220407

Date Collected: 04/07/22 11:00
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-5

Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.5	U	4.5		ng/L		04/12/22 06:55	04/14/22 17:50	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7		ng/L		04/12/22 06:55	04/14/22 17:50	1
Perfluorobutanoic acid	4.5	U	4.5		ng/L		04/12/22 06:55	04/14/22 17:50	1
Perfluorodecanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:50	1
Perfluoroheptanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:50	1
Perfluorooctanesulfonamide	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:50	1
Perfluoropentanoic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 17:50	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*178*		*17 - 200*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
M2-8:2 FTS	*170*		*33 - 200*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
13C4 PFBA	*151*		*42 - 165*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
13C5 PFPeA	*138*		*38 - 187*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
13C8 PFOS	*150*		*51 - 159*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
13C8 FOSA	*111*		*10 - 168*	*04/12/22 06:55*	*04/14/22 17:50*	*1*
13C3 PFHxS	*170*		*28 - 188*	*04/12/22 06:55*	*04/14/22 17:50*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluoroheptanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorooctanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorooctanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
NEtFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
NMeFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*107*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:46*	*1*
13C2 PFDA	*108*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:46*	*1*
13C2 PFHxA	*108*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:46*	*1*

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: LTB01_220407
Date Collected: 04/07/22 00:00
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-6
Matrix: Water

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.4	U	4.4		ng/L		04/12/22 06:55	04/14/22 18:01	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7		ng/L		04/12/22 06:55	04/14/22 18:01	1
Perfluorobutanoic acid	4.4	U	4.4		ng/L		04/12/22 06:55	04/14/22 18:01	1
Perfluorodecanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 18:01	1
Perfluoroheptanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 18:01	1
Perfluorooctanesulfonamide	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 18:01	1
Perfluoropentanoic acid	1.8	U	1.8		ng/L		04/12/22 06:55	04/14/22 18:01	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*154*		*17 - 200*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
M2-8:2 FTS	*143*		*33 - 200*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
13C4 PFBA	*122*		*42 - 165*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
13C5 PFPeA	*117*		*38 - 187*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
13C8 PFOS	*127*		*51 - 159*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
13C8 FOSA	*100*		*10 - 168*	*04/12/22 06:55*	*04/14/22 18:01*	*1*
13C3 PFHxS	*142*		*28 - 188*	*04/12/22 06:55*	*04/14/22 18:01*	*1*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluoroheptanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorooctanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorononanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorodecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorotridecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorotetradecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorobutanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorohexanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorooctanesulfonic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
NEtFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
NMeFOSAA	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluoroundecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1
Perfluorododecanoic acid	1.8	U	1.8		ng/L		04/12/22 16:20	04/14/22 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*93*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:57*	*1*
13C2 PFDA	*97*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:57*	*1*
13C2 PFHxA	*93*		*70 - 130*	*04/12/22 16:20*	*04/14/22 23:57*	*1*

Surrogate Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
		d5NEFOS	PFDA	PFHxA						
Lab Sample ID	Client Sample ID	(70-130)	(70-130)	(70-130)						
410-79423-1	GAC Influent	79	113	105						
410-79423-1 - DL	GAC Influent	71	97	93						
410-79423-2	GAC Midfluent	102	100	104						
410-79423-3	GAC Effluent	102	98	104						
410-79423-4	PV-1_75	93	98	98						
410-79423-5	FTB01_220407	107	108	108						
410-79423-6	LTB01_220407	93	97	93						
LCS 410-243752/2-A	Lab Control Sample	87	94	92						
LCS 410-245949/2-A	Lab Control Sample	70	105	90						
LCSD 410-243752/3-A	Lab Control Sample Dup	87	96	87						
LCSD 410-245949/3-A	Lab Control Sample Dup	71	105	89						
MB 410-243752/1-A	Method Blank	98	86	86						
MB 410-245949/1-A	Method Blank	77	105	78						

Surrogate Legend

d5NEFOS = d5-NEtFOSAA

PFDA = 13C2 PFDA

PFHxA = 13C2 PFHxA

Isotope Dilution Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Matrix: Water

Prep Type: Total/NA

		Percent Isotope Dilution Recovery (Acceptance Limits)						
		M262FTS	M282FTS	PFBA	PFPeA	C8PFOS	PFOSA	C3PFHS
Lab Sample ID	Client Sample ID	(17-200)	(33-200)	(42-165)	(38-187)	(51-159)	(10-168)	(28-188)
410-79423-1	GAC Influent	149	149	143	138	136	116	170
410-79423-2	GAC Midfluent	178	153	145	137	136	129	145
410-79423-3	GAC Effluent	169	159	149	144	144	140	160
410-79423-4	PV-1_75	174	153	145	131	139	129	175
410-79423-5	FTB01_220407	178	170	151	138	150	111	170
410-79423-6	LTB01_220407	154	143	122	117	127	100	142
LCS 410-243427/3-A	Lab Control Sample	165	165	142	138	149	112	156
LCSD 410-243427/4-A	Lab Control Sample Dup	178	168	145	152	154	107	168
MB 410-243427/1-A	Method Blank	162	157	142	139	143	114	154

Surrogate Legend

M262FTS = M2-6:2 FTS
M282FTS = M2-8:2 FTS
PFBA = 13C4 PFBA
PFPeA = 13C5 PFPeA
C8PFOS = 13C8 PFOS
PFOSA = 13C8 FOSA
C3PFHS = 13C3 PFHxS

Method: 537 (Mod) - EPA 537 Version 1.1 modified

Lab Sample ID: MB 410-243427/1-A
Matrix: Water
Analysis Batch: 244651

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 243427

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	5.0	U	5.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
8:2 Fluorotelomer sulfonic acid	3.0	U	3.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
Perfluorobutanoic acid	5.0	U	5.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
Perfluorodecanesulfonic acid	2.0	U	2.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
Perfluoroheptanesulfonic acid	2.0	U	2.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
Perfluorooctanesulfonamide	2.0	U	2.0		ng/L		04/12/22 06:55	04/14/22 14:08	1
Perfluoropentanoic acid	2.0	U	2.0		ng/L		04/12/22 06:55	04/14/22 14:08	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
M2-6:2 FTS	*162*		*17 - 200*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
M2-8:2 FTS	*157*		*33 - 200*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
13C4 PFBA	*142*		*42 - 165*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
13C5 PFPeA	*139*		*38 - 187*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
13C8 PFOS	*143*		*51 - 159*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
13C8 FOSA	*114*		*10 - 168*	*04/12/22 06:55*	*04/14/22 14:08*	*1*
13C3 PFHxS	*154*		*28 - 188*	*04/12/22 06:55*	*04/14/22 14:08*	*1*

Lab Sample ID: LCS 410-243427/3-A
Matrix: Water
Analysis Batch: 244651

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 243427

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
6:2 Fluorotelomer sulfonic acid			24.3	21.7		ng/L		89	28 - 173		
8:2 Fluorotelomer sulfonic acid			24.5	19.4		ng/L		79	55 - 138		
Perfluorobutanoic acid			25.6	23.1		ng/L		90	59 - 136		
Perfluorodecanesulfonic acid			24.7	19.4		ng/L		79	55 - 137		
Perfluoroheptanesulfonic acid			24.4	21.8		ng/L		89	56 - 140		
Perfluorooctanesulfonamide			25.6	23.4		ng/L		92	43 - 167		
Perfluoropentanoic acid			25.6	22.3		ng/L		87	57 - 141		

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
M2-6:2 FTS	*165*		*17 - 200*
M2-8:2 FTS	*165*		*33 - 200*
13C4 PFBA	*142*		*42 - 165*
13C5 PFPeA	*138*		*38 - 187*
13C8 PFOS	*149*		*51 - 159*
13C8 FOSA	*112*		*10 - 168*
13C3 PFHxS	*156*		*28 - 188*

Lab Sample ID: LCSD 410-243427/4-A
Matrix: Water
Analysis Batch: 244651

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 243427

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
6:2 Fluorotelomer sulfonic acid			24.3	20.6		ng/L		85	28 - 173	5	30
8:2 Fluorotelomer sulfonic acid			24.5	19.8		ng/L		81	55 - 138	2	30
Perfluorobutanoic acid			25.6	23.4		ng/L		91	59 - 136	1	30
Perfluorodecanesulfonic acid			24.7	18.7		ng/L		76	55 - 137	4	30
Perfluoroheptanesulfonic acid			24.4	19.7		ng/L		81	56 - 140	10	30

Method: 537 (Mod) - EPA 537 Version 1.1 modified (Continued)

Lab Sample ID: LCSD 410-243427/4-A
Matrix: Water
Analysis Batch: 244651

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 243427

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorooctanesulfonamide			25.6	23.5		ng/L		92	43 - 167	0	30
Perfluoropentanoic acid			25.6	20.3		ng/L		79	57 - 141	9	30

Isotope Dilution	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
M2-6:2 FTS	*178*		*17 - 200*
M2-8:2 FTS	*168*		*33 - 200*
13C4 PFBA	*145*		*42 - 165*
13C5 PFPeA	*152*		*38 - 187*
13C8 PFOS	*154*		*51 - 159*
13C8 FOSA	*107*		*10 - 168*
13C3 PFHxS	*168*		*28 - 188*

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS)

Lab Sample ID: MB 410-243752/1-A
Matrix: Water
Analysis Batch: 244573

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 243752

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluoroheptanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorooctanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorononanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorodecanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorotridecanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorotetradecanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorobutanesulfonic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorohexanesulfonic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorooctanesulfonic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
NEtFOSAA	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
NMeFOSAA	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluoroundecanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1
Perfluorododecanoic acid	2.0	U	2.0		ng/L		04/12/22 16:20	04/14/22 22:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*98*		*70 - 130*	*04/12/22 16:20*	*04/14/22 22:13*	*1*
13C2 PFDA	*86*		*70 - 130*	*04/12/22 16:20*	*04/14/22 22:13*	*1*
13C2 PFHxA	*86*		*70 - 130*	*04/12/22 16:20*	*04/14/22 22:13*	*1*

Lab Sample ID: LCS 410-243752/2-A
Matrix: Water
Analysis Batch: 244573

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 243752

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Perfluorohexanoic acid			80.0	65.7		ng/L		82	70 - 130		
Perfluoroheptanoic acid			80.0	64.1		ng/L		80	70 - 130		
Perfluorooctanoic acid			80.0	67.4		ng/L		84	70 - 130		
Perfluorononanoic acid			80.0	70.4		ng/L		88	70 - 130		
Perfluorodecanoic acid			80.0	67.5		ng/L		84	70 - 130		

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS) (Continued)

Lab Sample ID: LCS 410-243752/2-A
Matrix: Water
Analysis Batch: 244573

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 243752

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Perfluorotridecanoic acid			80.0	64.6		ng/L		81	70 - 130		
Perfluorotetradecanoic acid			80.0	64.3		ng/L		80	70 - 130		
Perfluorobutanesulfonic acid			70.8	60.6		ng/L		86	70 - 130		
Perfluorohexanesulfonic acid			73.0	62.3		ng/L		85	70 - 130		
Perfluorooctanesulfonic acid			74.0	59.1		ng/L		80	70 - 130		
NEtFOSAA			80.0	69.3		ng/L		87	70 - 130		
NMeFOSAA			80.0	67.7		ng/L		85	70 - 130		
Perfluoroundecanoic acid			80.0	62.1		ng/L		78	70 - 130		
Perfluorododecanoic acid			80.0	57.7		ng/L		72	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
d5-NEtFOSAA	*87*		*70 - 130*
13C2 PFDA	*94*		*70 - 130*
13C2 PFHxA	*92*		*70 - 130*

Lab Sample ID: LCSD 410-243752/3-A
Matrix: Water
Analysis Batch: 244573

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 243752

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorohexanoic acid			80.0	61.3		ng/L		77	70 - 130	7	30
Perfluoroheptanoic acid			80.0	63.8		ng/L		80	70 - 130	0	30
Perfluorooctanoic acid			80.0	63.2		ng/L		79	70 - 130	6	30
Perfluorononanoic acid			80.0	63.2		ng/L		79	70 - 130	11	30
Perfluorodecanoic acid			80.0	64.5		ng/L		81	70 - 130	5	30
Perfluorotridecanoic acid			80.0	62.7		ng/L		78	70 - 130	3	30
Perfluorotetradecanoic acid			80.0	61.5		ng/L		77	70 - 130	4	30
Perfluorobutanesulfonic acid			70.8	60.3		ng/L		85	70 - 130	1	30
Perfluorohexanesulfonic acid			73.0	66.6		ng/L		91	70 - 130	7	30
Perfluorooctanesulfonic acid			74.0	62.3		ng/L		84	70 - 130	5	30
NEtFOSAA			80.0	63.2		ng/L		79	70 - 130	9	30
NMeFOSAA			80.0	60.0		ng/L		75	70 - 130	12	30
Perfluoroundecanoic acid			80.0	60.0		ng/L		75	70 - 130	3	30
Perfluorododecanoic acid			80.0	66.1		ng/L		83	70 - 130	14	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
d5-NEtFOSAA	*87*		*70 - 130*
13C2 PFDA	*96*		*70 - 130*
13C2 PFHxA	*87*		*70 - 130*

Lab Sample ID: MB 410-245949/1-A
Matrix: Water
Analysis Batch: 246695

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 245949

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluoroheptanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorooctanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS) (Continued)

Lab Sample ID: MB 410-245949/1-A
Matrix: Water
Analysis Batch: 246695

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 245949

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Perfluorononanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorodecanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorotridecanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorotetradecanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorobutanesulfonic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorohexanesulfonic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorooctanesulfonic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
NEtFOSAA	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
NMeFOSAA	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluoroundecanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1
Perfluorododecanoic acid	2.0	U	2.0		ng/L		04/19/22 09:21	04/20/22 22:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
d5-NEtFOSAA	*77*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:06*	*1*
13C2 PFDA	*105*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:06*	*1*
13C2 PFHxA	*78*		*70 - 130*	*04/19/22 09:21*	*04/20/22 22:06*	*1*

Lab Sample ID: LCS 410-245949/2-A
Matrix: Water
Analysis Batch: 247044

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 245949

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Perfluorohexanoic acid			80.0	81.7	E	ng/L		102	70 - 130		
Perfluoroheptanoic acid			80.0	85.6	E	ng/L		107	70 - 130		
Perfluorooctanoic acid			80.0	89.3	E	ng/L		112	70 - 130		
Perfluorononanoic acid			80.0	83.2	E	ng/L		104	70 - 130		
Perfluorodecanoic acid			80.0	83.0	E	ng/L		104	70 - 130		
Perfluorotridecanoic acid			80.0	82.0	E	ng/L		103	70 - 130		
Perfluorotetradecanoic acid			80.0	82.1	E	ng/L		103	70 - 130		
Perfluorobutanesulfonic acid			70.8	55.3		ng/L		78	70 - 130		
Perfluorohexanesulfonic acid			73.0	70.3		ng/L		96	70 - 130		
Perfluorooctanesulfonic acid			74.0	69.3		ng/L		94	70 - 130		
NEtFOSAA			80.0	65.8		ng/L		82	70 - 130		
NMeFOSAA			80.0	56.9		ng/L		71	70 - 130		
Perfluoroundecanoic acid			80.0	82.7	E	ng/L		103	70 - 130		
Perfluorododecanoic acid			80.0	72.8		ng/L		91	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
d5-NEtFOSAA	*70*		*70 - 130*
13C2 PFDA	*105*		*70 - 130*
13C2 PFHxA	*90*		*70 - 130*

Lab Sample ID: LCSD 410-245949/3-A
Matrix: Water
Analysis Batch: 247044

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 245949

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorohexanoic acid			80.0	82.2	E	ng/L		103	70 - 130	1	30

Method: 537 DW - Perfluorinated Alkyl Acids (LC/MS) (Continued)

Lab Sample ID: LCSD 410-245949/3-A
Matrix: Water
Analysis Batch: 247044

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 245949

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluoroheptanoic acid			80.0	88.7	E	ng/L		111	70 - 130	4	30
Perfluorooctanoic acid			80.0	91.2	E	ng/L		114	70 - 130	2	30
Perfluorononanoic acid			80.0	86.9	E	ng/L		109	70 - 130	4	30
Perfluorodecanoic acid			80.0	86.3	E	ng/L		108	70 - 130	4	30
Perfluorotridecanoic acid			80.0	83.5	E	ng/L		104	70 - 130	2	30
Perfluorotetradecanoic acid			80.0	82.1	E	ng/L		103	70 - 130	0	30
Perfluorobutanesulfonic acid			70.8	53.8		ng/L		76	70 - 130	3	30
Perfluorohexanesulfonic acid			73.0	66.8		ng/L		92	70 - 130	5	30
Perfluorooctanesulfonic acid			74.0	69.8		ng/L		94	70 - 130	1	30
NEtFOSAA			80.0	63.4		ng/L		79	70 - 130	4	30
NMeFOSAA			80.0	55.7		ng/L		70	70 - 130	2	30
Perfluoroundecanoic acid			80.0	87.1	E	ng/L		109	70 - 130	5	30
Perfluorododecanoic acid			80.0	77.0		ng/L		96	70 - 130	6	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
d5-NEtFOSAA	*71*		*70 - 130*
13C2 PFDA	*105*		*70 - 130*
13C2 PFHxA	*89*		*70 - 130*

LCMS

Prep Batch: 243427

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-1	GAC Influent	Total/NA	Water	537 (Mod)	
410-79423-2	GAC Midfluent	Total/NA	Water	537 (Mod)	
410-79423-3	GAC Effluent	Total/NA	Water	537 (Mod)	
410-79423-4	PV-1_75	Total/NA	Water	537 (Mod)	
410-79423-5	FTB01_220407	Total/NA	Water	537 (Mod)	
410-79423-6	LTB01_220407	Total/NA	Water	537 (Mod)	
MB 410-243427/1-A	Method Blank	Total/NA	Water	537 (Mod)	
LCS 410-243427/3-A	Lab Control Sample	Total/NA	Water	537 (Mod)	
LCSD 410-243427/4-A	Lab Control Sample Dup	Total/NA	Water	537 (Mod)	

Prep Batch: 243752

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-2	GAC Midfluent	Total/NA	Water	537 DW	
410-79423-3	GAC Effluent	Total/NA	Water	537 DW	
410-79423-4	PV-1_75	Total/NA	Water	537 DW	
410-79423-5	FTB01_220407	Total/NA	Water	537 DW	
410-79423-6	LTB01_220407	Total/NA	Water	537 DW	
MB 410-243752/1-A	Method Blank	Total/NA	Water	537 DW	
LCS 410-243752/2-A	Lab Control Sample	Total/NA	Water	537 DW	
LCSD 410-243752/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	

Analysis Batch: 244573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-2	GAC Midfluent	Total/NA	Water	537 DW	243752
410-79423-3	GAC Effluent	Total/NA	Water	537 DW	243752
410-79423-4	PV-1_75	Total/NA	Water	537 DW	243752
410-79423-5	FTB01_220407	Total/NA	Water	537 DW	243752
410-79423-6	LTB01_220407	Total/NA	Water	537 DW	243752
MB 410-243752/1-A	Method Blank	Total/NA	Water	537 DW	243752
LCS 410-243752/2-A	Lab Control Sample	Total/NA	Water	537 DW	243752
LCSD 410-243752/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	243752

Analysis Batch: 244651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-1	GAC Influent	Total/NA	Water	537 (Mod)	243427
410-79423-2	GAC Midfluent	Total/NA	Water	537 (Mod)	243427
410-79423-3	GAC Effluent	Total/NA	Water	537 (Mod)	243427
410-79423-4	PV-1_75	Total/NA	Water	537 (Mod)	243427
410-79423-5	FTB01_220407	Total/NA	Water	537 (Mod)	243427
410-79423-6	LTB01_220407	Total/NA	Water	537 (Mod)	243427
MB 410-243427/1-A	Method Blank	Total/NA	Water	537 (Mod)	243427
LCS 410-243427/3-A	Lab Control Sample	Total/NA	Water	537 (Mod)	243427
LCSD 410-243427/4-A	Lab Control Sample Dup	Total/NA	Water	537 (Mod)	243427

Prep Batch: 245949

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-1	GAC Influent	Total/NA	Water	537 DW	
410-79423-1 - DL	GAC Influent	Total/NA	Water	537 DW	
MB 410-245949/1-A	Method Blank	Total/NA	Water	537 DW	
LCS 410-245949/2-A	Lab Control Sample	Total/NA	Water	537 DW	
LCSD 410-245949/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	

QC Association Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

LCMS

Analysis Batch: 246695

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-79423-1	GAC Influent	Total/NA	Water	537 DW	245949
410-79423-1 - DL	GAC Influent	Total/NA	Water	537 DW	245949
MB 410-245949/1-A	Method Blank	Total/NA	Water	537 DW	245949

Analysis Batch: 247044

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 410-245949/2-A	Lab Control Sample	Total/NA	Water	537 DW	245949
LCSD 410-245949/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	245949

Lab Chronicle

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: GAC Influent
Lab Sample ID: 410-79423-1

Date Collected: 04/07/22 10:40
Matrix: Water
Date Received: 04/08/22 10:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 17:06	DQV6	ELLE
Total/NA	Prep	537 DW			245949	04/19/22 09:21	HQ8B	ELLE
Total/NA	Analysis	537 DW		1	246695	04/20/22 22:52	DCS9	ELLE
Total/NA	Prep	537 DW	DL		245949	04/19/22 09:21	HQ8B	ELLE
Total/NA	Analysis	537 DW	DL	10	246695	04/20/22 23:03	DCS9	ELLE

Client Sample ID: GAC Midfluent
Lab Sample ID: 410-79423-2

Date Collected: 04/07/22 10:45
Matrix: Water
Date Received: 04/08/22 10:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 17:17	DQV6	ELLE
Total/NA	Prep	537 DW			243752	04/12/22 16:20	GU2F	ELLE
Total/NA	Analysis	537 DW		1	244573	04/14/22 23:11	VK3G	ELLE

Client Sample ID: GAC Effluent
Lab Sample ID: 410-79423-3

Date Collected: 04/07/22 10:50
Matrix: Water
Date Received: 04/08/22 10:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 17:28	DQV6	ELLE
Total/NA	Prep	537 DW			243752	04/12/22 16:20	GU2F	ELLE
Total/NA	Analysis	537 DW		1	244573	04/14/22 23:22	VK3G	ELLE

Client Sample ID: PV-1_75
Lab Sample ID: 410-79423-4

Date Collected: 04/07/22 10:55
Matrix: Water
Date Received: 04/08/22 10:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 17:39	DQV6	ELLE
Total/NA	Prep	537 DW			243752	04/12/22 16:20	GU2F	ELLE
Total/NA	Analysis	537 DW		1	244573	04/14/22 23:34	VK3G	ELLE

Client Sample ID: FTB01_220407
Lab Sample ID: 410-79423-5

Date Collected: 04/07/22 11:00
Matrix: Water
Date Received: 04/08/22 10:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 17:50	DQV6	ELLE
Total/NA	Prep	537 DW			243752	04/12/22 16:20	GU2F	ELLE
Total/NA	Analysis	537 DW		1	244573	04/14/22 23:46	VK3G	ELLE

Lab Chronicle

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Client Sample ID: LTB01_220407

Date Collected: 04/07/22 00:00
Date Received: 04/08/22 10:34

Lab Sample ID: 410-79423-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			243427	04/12/22 06:55	RC3V	ELLE
Total/NA	Analysis	537 (Mod)		1	244651	04/14/22 18:01	DQV6	ELLE
Total/NA	Prep	537 DW			243752	04/12/22 16:20	GU2F	ELLE
Total/NA	Analysis	537 DW		1	244573	04/14/22 23:57	VK3G	ELLE

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
537 (Mod)	537 (Mod)	Water	6:2 Fluorotelomer sulfonic acid
537 (Mod)	537 (Mod)	Water	8:2 Fluorotelomer sulfonic acid
537 (Mod)	537 (Mod)	Water	Perfluorobutanoic acid
537 (Mod)	537 (Mod)	Water	Perfluorodecanesulfonic acid
537 (Mod)	537 (Mod)	Water	Perfluoroheptanesulfonic acid
537 (Mod)	537 (Mod)	Water	Perfluorooctanesulfonamide
537 (Mod)	537 (Mod)	Water	Perfluoropentanoic acid
537 DW	537 DW	Water	NEtFOSAA
537 DW	537 DW	Water	NMeFOSAA
537 DW	537 DW	Water	Perfluorobutanesulfonic acid
537 DW	537 DW	Water	Perfluorodecanoic acid
537 DW	537 DW	Water	Perfluorododecanoic acid
537 DW	537 DW	Water	Perfluoroheptanoic acid
537 DW	537 DW	Water	Perfluorohexanesulfonic acid
537 DW	537 DW	Water	Perfluorohexanoic acid
537 DW	537 DW	Water	Perfluorononanoic acid
537 DW	537 DW	Water	Perfluorooctanesulfonic acid
537 DW	537 DW	Water	Perfluorooctanoic acid
537 DW	537 DW	Water	Perfluorotetradecanoic acid
537 DW	537 DW	Water	Perfluorotridecanoic acid
537 DW	537 DW	Water	Perfluoroundecanoic acid

Method Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Method	Method Description	Protocol	Laboratory
537 (Mod)	EPA 537 Version 1.1 modified	EPA	ELLE
537 DW	Perfluorinated Alkyl Acids (LC/MS)	EPA	ELLE
537 (Mod)	537 Version 1.1 modified	EPA	ELLE
537 DW	Extraction of Perfluorinated Alkyl Acids	EPA	ELLE

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: CT Male Associates DPC
Project/Site: Hoosick Falls WTP

Job ID: 410-79423-1
SDG: HOO

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-79423-1	GAC Influent	Water	04/07/22 10:40	04/08/22 10:34
410-79423-2	GAC Midfluent	Water	04/07/22 10:45	04/08/22 10:34
410-79423-3	GAC Effluent	Water	04/07/22 10:50	04/08/22 10:34
410-79423-4	PV-1_75	Water	04/07/22 10:55	04/08/22 10:34
410-79423-5	FTB01_220407	Water	04/07/22 11:00	04/08/22 10:34
410-79423-6	LTB01_220407	Water	04/07/22 00:00	04/08/22 10:34

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Phc

410-79423 Chain of Custody

C

Chain of Custody Record

eurofins Environment Testing America

Cli

Client Contact: Jonathan Dippert, Kirk McGlone	Sampler: C. Ormsby	Lab PM: Hobart, Paul	Carrier Tracking No(s):	COC No: 410-42495-12960 2
Company: CT Male Associates DPC	Phone:	E-Mail: Paul.Hobart@Eurofinset.com	State of Origin: NY	Page: Page ~~2 of 2~~ 1 of 1
Address: 50 Century Hill Dr	PWSID:	Due Date Requested:		Job #:
City: Latham		TAT Requested (days): Standard		
State, Zip: NY, 12110		Compliance Project: Δ Yes Δ No		
Phone: 518-786-7400		PO #: Purchase Order not required		
Email: j dippert@ctmale.com, K.McGlone@ctmale.com		WO #:		
Project Name: Hoosick Falls WTP		Project #: 41000511		
Site:		SSOW#:		

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other: Trizma

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	MS/MSD (Yes or No)	PFC_IDA - (MOD) 7 PFAS Compounds	537_DW - 14 PFAS Drinking Water List	Total Number of containers	Special Instructions/Note:
GAC INFLUENT	4/7/22	1040	G	Water	N	N	X	X		PFAS Batch QC collected here
GAC MIDFLUENT	4/7/22	1045	G	Water	N	N	X	X	4	
GAC EFFLUENT	4/7/22	1050	G	Water	N	N	X	X	4	
PV-1_75	4/7/22	1055	G	Water	N	N	X	X	4	
(CA 4/8) ~~FTB01-220407~~										
FTB01_220407	4/7/22	1100	G	Water	N	N	X	X	4	Field blank
LTB01-220407	4/7/22	-	G	Water	N	N	X	X	4	Trip Blank

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		4/8/22 1315	CM			
2	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
3	Relinquished by	Date/Time	Company	Received by	Date/Time 4/9/22 1034	Company

Custody Seals Intact: Δ Yes Δ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 0.6

LL

Ver 06/08/2021

AP

Login Sample Receipt Checklist

Client: CT Male Associates DPC

Job Number: 410-79423-1
SDG Number: HOO

Login Number: 79423
List Number: 1
Creator: Leakway, Christian

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC

Question	Answer	Comment
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable (</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	
Sample custody seals are intact.	True	