

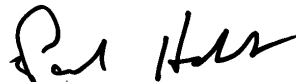
ANALYTICAL REPORT

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

Laboratory Job ID: 410-34487-1
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:
4/8/2021 9:07:41 AM

Paul Hobart, Project Manager
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Results relate only to the items tested and the sample(s) as received by the laboratory.



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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A handwritten signature in black ink, appearing to read "Paul Hobart".

Paul Hobart
Project Manager
4/8/2021 9:07:41 AM



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Definitions/Glossary

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

Job ID: 410-34487-1
SDG: HOO

Qualifiers

LCMS

Qualifier	Qualifier Description
*5+	Isotope dilution analyte is outside acceptance limits, high biased.
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.
α	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

Case Narrative

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

Job ID: 410-34487-1
SDG: HOO

Job ID: 410-34487-1

Laboratory: Eurofins Lancaster Laboratories Env, LLC

Narrative

**Job Narrative
410-34487-1**

Receipt

The samples were received on 4/2/2021 10:25 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 0.3°C

Receipt Exceptions

The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): PV-2_75 (410-34487-6). The container labels list GAC-2_75, while the COC lists PV-2_75. Entered per COC.

LCMS

Method PFC_IDA: The labeled isotope recovery is outside of the QC acceptance limits in the following sample: LTB01-210401 (410-34487-8). Since the recovery is biased high, and the associated target analyte is not detected in the sample, the data is reported.

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: 410-34487-1
SDG: HOO

Client Sample ID: GAC Influent

Lab Sample ID: 410-34487-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanesulfonamide	2.4		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluoropentanoic acid	3.0		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluorohexanoic acid	13		1.8	ng/L	1		537 DW	Total/NA
Perfluoroheptanoic acid	15		1.8	ng/L	1		537 DW	Total/NA
Perfluorobutanesulfonic acid	1.8		1.8	ng/L	1		537 DW	Total/NA
Perfluorooctanesulfonic acid	4.1		1.8	ng/L	1		537 DW	Total/NA
Perfluorooctanoic acid - DL	460		18	ng/L	10		537 DW	Total/NA

Client Sample ID: GAC Midfluent

Lab Sample ID: 410-34487-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	5.4		4.6	ng/L	1		537 (Mod)	Total/NA
Perfluoropentanoic acid	1.8		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluorooctanoic acid	9.7		1.8	ng/L	1		537 DW	Total/NA

Client Sample ID: GAC Effluent

Lab Sample ID: 410-34487-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorooctanesulfonic acid	2.3		1.7	ng/L	1		537 DW	Total/NA

Client Sample ID: PV-2_25

Lab Sample ID: 410-34487-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	4.8		4.3	ng/L	1		537 (Mod)	Total/NA

Client Sample ID: PV-2_50

Lab Sample ID: 410-34487-5

No Detections.

Client Sample ID: PV-2_75

Lab Sample ID: 410-34487-6

No Detections.

Client Sample ID: FTB01-210401

Lab Sample ID: 410-34487-7

No Detections.

Client Sample ID: LTB01-210401

Lab Sample ID: 410-34487-8

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Lancaster Laboratories Env, LLC

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: GAC Influent

Lab Sample ID: 410-34487-1

Date Collected: 04/01/21 09:45

Matrix: Water

Date Received: 04/02/21 10:25

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.6	U	4.6	ng/L		04/05/21 16:35	04/06/21 15:55	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/06/21 15:55	1
Perfluorobutanoic acid	4.6	U	4.6	ng/L		04/05/21 16:35	04/06/21 15:55	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 15:55	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 15:55	1
Perfluorooctanesulfonamide	2.4		1.8	ng/L		04/05/21 16:35	04/06/21 15:55	1
Perfluoropentanoic acid	3.0		1.8	ng/L		04/05/21 16:35	04/06/21 15:55	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	127		29 - 189	04/05/21 16:35	04/06/21 15:55	1
M2-8:2 FTS	151		34 - 182	04/05/21 16:35	04/06/21 15:55	1
13C4 PFBA	119		41 - 132	04/05/21 16:35	04/06/21 15:55	1
13C5 PFPeA	121		33 - 155	04/05/21 16:35	04/06/21 15:55	1
13C8 PFOS	123		49 - 126	04/05/21 16:35	04/06/21 15:55	1
13C8 FOSA	77		10 - 143	04/05/21 16:35	04/06/21 15:55	1
13C3 PFHxS	140		32 - 145	04/05/21 16:35	04/06/21 15:55	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	13		1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluoroheptanoic acid	15		1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorobutanesulfonic acid	1.8		1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorooctanesulfonic acid	4.1		1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
NEtFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
NMeFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/06/21 23:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	89		70 - 130	04/06/21 08:05	04/06/21 23:50	1
13C2 PFDA	130		70 - 130	04/06/21 08:05	04/06/21 23:50	1
13C2 PFHxA	125		70 - 130	04/06/21 08:05	04/06/21 23:50	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanoic acid	460		18	ng/L		04/06/21 08:05	04/07/21 01:45	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	96		70 - 130	04/06/21 08:05	04/07/21 01:45	10
13C2 PFDA	96		70 - 130	04/06/21 08:05	04/07/21 01:45	10
13C2 PFHxA	91		70 - 130	04/06/21 08:05	04/07/21 01:45	10

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: GAC Midfluent

Lab Sample ID: 410-34487-2

Date Collected: 04/01/21 09:49

Matrix: Water

Date Received: 04/02/21 10:25

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	4.6	U	4.6	ng/L		04/05/21 16:35	04/06/21 16:06	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/06/21 16:06	1
Perfluorobutanoic acid	5.4		4.6	ng/L		04/05/21 16:35	04/06/21 16:06	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 16:06	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 16:06	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 16:06	1
Perfluoropentanoic acid	1.8		1.8	ng/L		04/05/21 16:35	04/06/21 16:06	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	136		29 - 189	04/05/21 16:35	04/06/21 16:06	1
M2-8:2 FTS	153		34 - 182	04/05/21 16:35	04/06/21 16:06	1
13C4 PFBA	105		41 - 132	04/05/21 16:35	04/06/21 16:06	1
13C5 PFPeA	102		33 - 155	04/05/21 16:35	04/06/21 16:06	1
13C8 PFOS	124		49 - 126	04/05/21 16:35	04/06/21 16:06	1
13C8 FOSA	84		10 - 143	04/05/21 16:35	04/06/21 16:06	1
13C3 PFHxS	127		32 - 145	04/05/21 16:35	04/06/21 16:06	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		04/06/21 08:05	04/07/21 00:01	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorooctanoic acid	9.7		1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
NEtFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
NMeFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	95		70 - 130	04/06/21 08:05	04/07/21 00:01	1
13C2 PFDA	98		70 - 130	04/06/21 08:05	04/07/21 00:01	1
13C2 PFHxA	98		70 - 130	04/06/21 08:05	04/07/21 00:01	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: GAC Effluent

Lab Sample ID: 410-34487-3

Date Collected: 04/01/21 09:53

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/07/21 00:04	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/07/21 00:04	1
Perfluorobutanoic acid	4.4	U	4.4	ng/L		04/05/21 16:35	04/07/21 00:04	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:04	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:04	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:04	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:04	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	109		29 - 189	04/05/21 16:35	04/07/21 00:04	1
M2-8:2 FTS	111		34 - 182	04/05/21 16:35	04/07/21 00:04	1
13C4 PFBA	86		41 - 132	04/05/21 16:35	04/07/21 00:04	1
13C5 PFPeA	84		33 - 155	04/05/21 16:35	04/07/21 00:04	1
13C8 PFOS	101		49 - 126	04/05/21 16:35	04/07/21 00:04	1
13C8 FOSA	70		10 - 143	04/05/21 16:35	04/07/21 00:04	1
13C3 PFHxS	98		32 - 145	04/05/21 16:35	04/07/21 00:04	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorooctanesulfonic acid	2.3		1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
NEtFOSAA	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
NMeFOSAA	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	81		70 - 130	04/06/21 08:05	04/07/21 00:13	1
13C2 PFDA	96		70 - 130	04/06/21 08:05	04/07/21 00:13	1
13C2 PFHxA	93		70 - 130	04/06/21 08:05	04/07/21 00:13	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: PV-2_25

Lab Sample ID: 410-34487-4

Date Collected: 04/01/21 09:56

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/06/21 16:28	1
8:2 Fluorotelomer sulfonic acid	2.6	U	2.6	ng/L		04/05/21 16:35	04/06/21 16:28	1
Perfluorobutanoic acid	4.8		4.3	ng/L		04/05/21 16:35	04/06/21 16:28	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:28	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:28	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:28	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:28	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	108		29 - 189	04/05/21 16:35	04/06/21 16:28	1
M2-8:2 FTS	111		34 - 182	04/05/21 16:35	04/06/21 16:28	1
13C4 PFBA	87		41 - 132	04/05/21 16:35	04/06/21 16:28	1
13C5 PFPeA	85		33 - 155	04/05/21 16:35	04/06/21 16:28	1
13C8 PFOS	100		49 - 126	04/05/21 16:35	04/06/21 16:28	1
13C8 FOSA	73		10 - 143	04/05/21 16:35	04/06/21 16:28	1
13C3 PFHxS	100		32 - 145	04/05/21 16:35	04/06/21 16:28	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		04/06/21 08:05	04/07/21 00:36	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
NEtFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
NMeFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	110		70 - 130	04/06/21 08:05	04/07/21 00:36	1
13C2 PFDA	110		70 - 130	04/06/21 08:05	04/07/21 00:36	1
13C2 PFHxA	105		70 - 130	04/06/21 08:05	04/07/21 00:36	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: PV-2_50

Lab Sample ID: 410-34487-5

Date Collected: 04/01/21 10:00

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/07/21 00:15	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/07/21 00:15	1
Perfluorobutanoic acid	4.5	U	4.5	ng/L		04/05/21 16:35	04/07/21 00:15	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:15	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:15	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:15	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/07/21 00:15	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	104		29 - 189	04/05/21 16:35	04/07/21 00:15	1
M2-8:2 FTS	116		34 - 182	04/05/21 16:35	04/07/21 00:15	1
13C4 PFBA	85		41 - 132	04/05/21 16:35	04/07/21 00:15	1
13C5 PFPeA	82		33 - 155	04/05/21 16:35	04/07/21 00:15	1
13C8 PFOS	99		49 - 126	04/05/21 16:35	04/07/21 00:15	1
13C8 FOSA	67		10 - 143	04/05/21 16:35	04/07/21 00:15	1
13C3 PFHxS	98		32 - 145	04/05/21 16:35	04/07/21 00:15	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		04/06/21 08:05	04/07/21 00:47	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
NEtFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
NMeFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 00:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	113		70 - 130	04/06/21 08:05	04/07/21 00:47	1
13C2 PFDA	114		70 - 130	04/06/21 08:05	04/07/21 00:47	1
13C2 PFHxA	109		70 - 130	04/06/21 08:05	04/07/21 00:47	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: PV-2_75

Lab Sample ID: 410-34487-6

Date Collected: 04/01/21 10:03

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/06/21 16:51	1
8:2 Fluorotelomer sulfonic acid	2.6	U	2.6	ng/L		04/05/21 16:35	04/06/21 16:51	1
Perfluorobutanoic acid	4.4	U	4.4	ng/L		04/05/21 16:35	04/06/21 16:51	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:51	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:51	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:51	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		04/05/21 16:35	04/06/21 16:51	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	132		29 - 189	04/05/21 16:35	04/06/21 16:51	1
M2-8:2 FTS	133		34 - 182	04/05/21 16:35	04/06/21 16:51	1
13C4 PFBA	99		41 - 132	04/05/21 16:35	04/06/21 16:51	1
13C5 PFPeA	98		33 - 155	04/05/21 16:35	04/06/21 16:51	1
13C8 PFOS	118		49 - 126	04/05/21 16:35	04/06/21 16:51	1
13C8 FOSA	83		10 - 143	04/05/21 16:35	04/06/21 16:51	1
13C3 PFHxS	116		32 - 145	04/05/21 16:35	04/06/21 16:51	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
NEtFOSAA	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
NMeFOSAA	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		04/06/21 08:05	04/07/21 00:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	102		70 - 130	04/06/21 08:05	04/07/21 00:59	1
13C2 PFDA	100		70 - 130	04/06/21 08:05	04/07/21 00:59	1
13C2 PFHxA	94		70 - 130	04/06/21 08:05	04/07/21 00:59	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: FTB01-210401

Lab Sample ID: 410-34487-7

Date Collected: 04/01/21 10:10

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/06/21 17:13	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/06/21 17:13	1
Perfluorobutanoic acid	4.4	U	4.4	ng/L		04/05/21 16:35	04/06/21 17:13	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:13	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:13	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:13	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:13	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	121		29 - 189	04/05/21 16:35	04/06/21 17:13	1
M2-8:2 FTS	135		34 - 182	04/05/21 16:35	04/06/21 17:13	1
13C4 PFBA	120		41 - 132	04/05/21 16:35	04/06/21 17:13	1
13C5 PFPeA	118		33 - 155	04/05/21 16:35	04/06/21 17:13	1
13C8 PFOS	114		49 - 126	04/05/21 16:35	04/06/21 17:13	1
13C8 FOSA	102		10 - 143	04/05/21 16:35	04/06/21 17:13	1
13C3 PFHxS	116		32 - 145	04/05/21 16:35	04/06/21 17:13	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluoroheptanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorooctanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorononanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorodecanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorotridecanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorotetradecanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorobutanesulfonic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorohexanesulfonic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorooctanesulfonic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
NEtFOSAA	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
NMeFOSAA	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluoroundecanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1
Perfluorododecanoic acid	1.6	U	1.6	ng/L		04/06/21 08:05	04/07/21 01:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	103		70 - 130	04/06/21 08:05	04/07/21 01:11	1
13C2 PFDA	105		70 - 130	04/06/21 08:05	04/07/21 01:11	1
13C2 PFHxA	97		70 - 130	04/06/21 08:05	04/07/21 01:11	1

Client Sample Results

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: LTB01-210401

Lab Sample ID: 410-34487-8

Date Collected: 04/01/21 00:00

Matrix: Water

Date Received: 04/02/21 10:25

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		04/05/21 16:35	04/06/21 17:24	1
8:2 Fluorotelomer sulfonic acid	2.7	U	2.7	ng/L		04/05/21 16:35	04/06/21 17:24	1
Perfluorobutanoic acid	4.5	U	4.5	ng/L		04/05/21 16:35	04/06/21 17:24	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:24	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:24	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:24	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		04/05/21 16:35	04/06/21 17:24	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	137		29 - 189	04/05/21 16:35	04/06/21 17:24	1
M2-8:2 FTS	154		34 - 182	04/05/21 16:35	04/06/21 17:24	1
13C4 PFBA	126		41 - 132	04/05/21 16:35	04/06/21 17:24	1
13C5 PFPeA	124		33 - 155	04/05/21 16:35	04/06/21 17:24	1
13C8 PFOS	128	*5+	49 - 126	04/05/21 16:35	04/06/21 17:24	1
13C8 FOSA	116		10 - 143	04/05/21 16:35	04/06/21 17:24	1
13C3 PFHxS	125		32 - 145	04/05/21 16:35	04/06/21 17:24	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		04/06/21 08:05	04/07/21 01:22	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
NEtFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
NMeFOSAA	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		04/06/21 08:05	04/07/21 01:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	75		70 - 130	04/06/21 08:05	04/07/21 01:22	1
13C2 PFDA	110		70 - 130	04/06/21 08:05	04/07/21 01:22	1
13C2 PFHxA	93		70 - 130	04/06/21 08:05	04/07/21 01:22	1

Surrogate Summary

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

Job ID: 410-34487-1
 SDG: HOO

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		d5NEFOS (70-130)	PFDA (70-130)	PFHxA (70-130)
410-34487-1	GAC Influent	89	130	125
410-34487-1 - DL	GAC Influent	96	96	91
410-34487-2	GAC Midfluent	95	98	98
410-34487-3	GAC Effluent	81	96	93
410-34487-4	PV-2_25	110	110	105
410-34487-5	PV-2_50	113	114	109
410-34487-6	PV-2_75	102	100	94
410-34487-7	FTB01-210401	103	105	97
410-34487-8	LTB01-210401	75	110	93
LCS 410-111147/2-A	Lab Control Sample	110	99	95
LCSD 410-111147/3-A	Lab Control Sample Dup	98	102	96
MB 410-111147/1-A	Method Blank	105	98	95

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: 410-34487-1
SDG: HOO

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Isotope Dilution Recovery (Acceptance Limits)						
		M262FTS (29-189)	M282FTS (34-182)	PFBA (41-132)	PFPeA (33-155)	C8PFOS (49-126)	PFOSA (10-143)	C3PFHS (32-145)
410-34487-1	GAC Influent	127	151	119	121	123	77	140
410-34487-2	GAC Midfluent	136	153	105	102	124	84	127
410-34487-3	GAC Effluent	109	111	86	84	101	70	98
410-34487-4	PV-2_25	108	111	87	85	100	73	100
410-34487-5	PV-2_50	104	116	85	82	99	67	98
410-34487-6	PV-2_75	132	133	99	98	118	83	116
410-34487-7	FTB01-210401	121	135	120	118	114	102	116
410-34487-8	LTB01-210401	137	154	126	124	128 *5+	116	125
LCS 410-110888/2-A	Lab Control Sample	88	90	87	85	86	71	84
LCSD 410-110888/3-A	Lab Control Sample Dup	103	102	95	95	95	78	90
MB 410-110888/1-A	Method Blank	128	126	121	120	116	102	118

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

QC Sample Results

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

Job ID: 410-34487-1
SDG: HOO

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

Lab Sample ID: MB 410-110888/1-A
Matrix: Water
Analysis Batch: 111277

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 110888

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
6:2 Fluorotelomer sulfonic acid	5.0	U	5.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
8:2 Fluorotelomer sulfonic acid	3.0	U	3.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
Perfluorobutanoic acid	5.0	U	5.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
Perfluorodecanesulfonic acid	2.0	U	2.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
Perfluoroheptanesulfonic acid	2.0	U	2.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
Perfluorooctanesulfonamide	2.0	U	2.0	ng/L		04/05/21 16:35	04/06/21 14:37	1
Perfluoropentanoic acid	2.0	U	2.0	ng/L		04/05/21 16:35	04/06/21 14:37	1

Isotope Dilution	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
M2-6:2 FTS	128		29 - 189	04/05/21 16:35	04/06/21 14:37	1
M2-8:2 FTS	126		34 - 182	04/05/21 16:35	04/06/21 14:37	1
13C4 PFBA	121		41 - 132	04/05/21 16:35	04/06/21 14:37	1
13C5 PFPeA	120		33 - 155	04/05/21 16:35	04/06/21 14:37	1
13C8 PFOS	116		49 - 126	04/05/21 16:35	04/06/21 14:37	1
13C8 FOSA	102		10 - 143	04/05/21 16:35	04/06/21 14:37	1
13C3 PFHxS	118		32 - 145	04/05/21 16:35	04/06/21 14:37	1

Lab Sample ID: LCS 410-110888/2-A
Matrix: Water
Analysis Batch: 111770

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 110888

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
8:2 Fluorotelomer sulfonic acid	24.5	26.8		ng/L		109	56 - 140
Perfluorobutanoic acid	25.6	27.6		ng/L		108	62 - 156
Perfluorodecanesulfonic acid	24.7	28.6		ng/L		116	61 - 134
Perfluoroheptanesulfonic acid	24.4	28.1		ng/L		115	67 - 135
Perfluorooctanesulfonamide	25.6	30.3		ng/L		118	55 - 130
Perfluoropentanoic acid	25.6	28.8		ng/L		112	72 - 139

Isotope Dilution	LCS	LCS	Limits
	%Recovery	Qualifier	
M2-6:2 FTS	88		29 - 189
M2-8:2 FTS	90		34 - 182
13C4 PFBA	87		41 - 132
13C5 PFPeA	85		33 - 155
13C8 PFOS	86		49 - 126
13C8 FOSA	71		10 - 143
13C3 PFHxS	84		32 - 145

Lab Sample ID: LCSD 410-110888/3-A
Matrix: Water
Analysis Batch: 111770

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 110888

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	
								RPD	Limit
6:2 Fluorotelomer sulfonic acid	24.3	24.6		ng/L		101	57 - 137	9	30
8:2 Fluorotelomer sulfonic acid	24.5	26.2		ng/L		107	56 - 140	2	30
Perfluorobutanoic acid	25.6	27.1		ng/L		106	62 - 156	2	30
Perfluorodecanesulfonic acid	24.7	27.8		ng/L		112	61 - 134	3	30
Perfluoroheptanesulfonic acid	24.4	27.2		ng/L		112	67 - 135	3	30

Eurofins Lancaster Laboratories Env, LLC

QC Sample Results

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

Job ID: 410-34487-1
SDG: HOO

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

Lab Sample ID: LCSD 410-110888/3-A
Matrix: Water
Analysis Batch: 111770

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 110888

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Perfluorooctanesulfonamide	25.6	30.0		ng/L		117	55 - 130	1	30
Perfluoropentanoic acid	25.6	28.7		ng/L		112	72 - 139	0	30

Isotope Dilution	%Recovery	LCSD Qualifier	Limits
M2-6:2 FTS	103		29 - 189
M2-8:2 FTS	102		34 - 182
13C4 PFBA	95		41 - 132
13C5 PFPeA	95		33 - 155
13C8 PFOS	95		49 - 126
13C8 FOSA	78		10 - 143
13C3 PFHxS	90		32 - 145

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

Lab Sample ID: MB 410-111147/1-A
Matrix: Water
Analysis Batch: 111501

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 111147

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohexanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluoroheptanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorooctanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorononanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorodecanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorotridecanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorotetradecanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorobutanesulfonic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorohexanesulfonic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorooctanesulfonic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
NEtFOSAA	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
NMeFOSAA	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluoroundecanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1
Perfluorododecanoic acid	2.0	U	2.0	ng/L		04/06/21 08:05	04/06/21 21:54	1

Surrogate	%Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
d5-NEtFOSAA	105		70 - 130	04/06/21 08:05	04/06/21 21:54	1
13C2 PFDA	98		70 - 130	04/06/21 08:05	04/06/21 21:54	1
13C2 PFHxA	95		70 - 130	04/06/21 08:05	04/06/21 21:54	1

Lab Sample ID: LCS 410-111147/2-A
Matrix: Water
Analysis Batch: 111501

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 111147

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Perfluorohexanoic acid	20.5	21.5		ng/L		105	70 - 130
Perfluoroheptanoic acid	20.5	21.4		ng/L		105	70 - 130
Perfluorooctanoic acid	20.5	21.2		ng/L		103	70 - 130
Perfluorononanoic acid	20.5	22.2		ng/L		109	70 - 130
Perfluorodecanoic acid	20.5	22.0		ng/L		107	70 - 130

QC Sample Results

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

Job ID: 410-34487-1
SDG: HOO

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

Lab Sample ID: LCS 410-111147/2-A

Matrix: Water

Analysis Batch: 111501

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 111147

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	
Perfluorotridecanoic acid	20.5	26.4		ng/L		129	70 - 130	
Perfluorotetradecanoic acid	20.5	21.2		ng/L		103	70 - 130	
Perfluorobutanesulfonic acid	18.1	18.3		ng/L		101	70 - 130	
Perfluorohexanesulfonic acid	18.7	18.3		ng/L		98	70 - 130	
Perfluorooctanesulfonic acid	19.0	19.3		ng/L		102	70 - 130	
NEtFOSAA	20.5	21.7		ng/L		106	70 - 130	
NMeFOSAA	20.5	21.5		ng/L		105	70 - 130	
Perfluoroundecanoic acid	20.5	21.5		ng/L		105	70 - 130	
Perfluorododecanoic acid	20.5	21.2		ng/L		104	70 - 130	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
d5-NEtFOSAA	110		70 - 130
13C2 PFDA	99		70 - 130
13C2 PFHxA	95		70 - 130

Lab Sample ID: LCSD 410-111147/3-A

Matrix: Water

Analysis Batch: 111501

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 111147

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.		RPD	
							Limits		RPD	Limit
Perfluorohexanoic acid	20.5	21.9		ng/L		107	70 - 130	2	30	
Perfluoroheptanoic acid	20.5	22.3		ng/L		109	70 - 130	4	30	
Perfluorooctanoic acid	20.5	21.5		ng/L		105	70 - 130	2	30	
Perfluorononanoic acid	20.5	22.7		ng/L		111	70 - 130	2	30	
Perfluorodecanoic acid	20.5	22.4		ng/L		109	70 - 130	2	30	
Perfluorotridecanoic acid	20.5	25.1		ng/L		123	70 - 130	5	30	
Perfluorotetradecanoic acid	20.5	22.4		ng/L		109	70 - 130	6	30	
Perfluorobutanesulfonic acid	18.1	18.6		ng/L		102	70 - 130	1	30	
Perfluorohexanesulfonic acid	18.7	19.1		ng/L		102	70 - 130	4	30	
Perfluorooctanesulfonic acid	19.0	19.8		ng/L		105	70 - 130	3	30	
NEtFOSAA	20.5	26.3		ng/L		128	70 - 130	19	30	
NMeFOSAA	20.5	23.4		ng/L		114	70 - 130	8	30	
Perfluoroundecanoic acid	20.5	20.9		ng/L		102	70 - 130	3	30	
Perfluorododecanoic acid	20.5	24.3		ng/L		119	70 - 130	13	30	

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
d5-NEtFOSAA	98		70 - 130
13C2 PFDA	102		70 - 130
13C2 PFHxA	96		70 - 130

QC Association Summary

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

Job ID: 410-34487-1
SDG: HOO

LCMS

Prep Batch: 110888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-34487-1	GAC Influent	Total/NA	Water	537 (Mod)	
410-34487-2	GAC Midfluent	Total/NA	Water	537 (Mod)	
410-34487-3	GAC Effluent	Total/NA	Water	537 (Mod)	
410-34487-4	PV-2_25	Total/NA	Water	537 (Mod)	
410-34487-5	PV-2_50	Total/NA	Water	537 (Mod)	
410-34487-6	PV-2_75	Total/NA	Water	537 (Mod)	
410-34487-7	FTB01-210401	Total/NA	Water	537 (Mod)	
410-34487-8	LTB01-210401	Total/NA	Water	537 (Mod)	
MB 410-110888/1-A	Method Blank	Total/NA	Water	537 (Mod)	
LCS 410-110888/2-A	Lab Control Sample	Total/NA	Water	537 (Mod)	
LCSD 410-110888/3-A	Lab Control Sample Dup	Total/NA	Water	537 (Mod)	

Prep Batch: 111147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-34487-1	GAC Influent	Total/NA	Water	537 DW	
410-34487-1 - DL	GAC Influent	Total/NA	Water	537 DW	
410-34487-2	GAC Midfluent	Total/NA	Water	537 DW	
410-34487-3	GAC Effluent	Total/NA	Water	537 DW	
410-34487-4	PV-2_25	Total/NA	Water	537 DW	
410-34487-5	PV-2_50	Total/NA	Water	537 DW	
410-34487-6	PV-2_75	Total/NA	Water	537 DW	
410-34487-7	FTB01-210401	Total/NA	Water	537 DW	
410-34487-8	LTB01-210401	Total/NA	Water	537 DW	
MB 410-111147/1-A	Method Blank	Total/NA	Water	537 DW	
LCS 410-111147/2-A	Lab Control Sample	Total/NA	Water	537 DW	
LCSD 410-111147/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	

Analysis Batch: 111277

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-34487-1	GAC Influent	Total/NA	Water	537 (Mod)	110888
410-34487-2	GAC Midfluent	Total/NA	Water	537 (Mod)	110888
410-34487-3	GAC Effluent	Total/NA	Water	537 (Mod)	110888
410-34487-4	PV-2_25	Total/NA	Water	537 (Mod)	110888
410-34487-5	PV-2_50	Total/NA	Water	537 (Mod)	110888
410-34487-6	PV-2_75	Total/NA	Water	537 (Mod)	110888
410-34487-7	FTB01-210401	Total/NA	Water	537 (Mod)	110888
410-34487-8	LTB01-210401	Total/NA	Water	537 (Mod)	110888
MB 410-110888/1-A	Method Blank	Total/NA	Water	537 (Mod)	110888

Analysis Batch: 111501

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-34487-1	GAC Influent	Total/NA	Water	537 DW	111147
410-34487-1 - DL	GAC Influent	Total/NA	Water	537 DW	111147
410-34487-2	GAC Midfluent	Total/NA	Water	537 DW	111147
410-34487-3	GAC Effluent	Total/NA	Water	537 DW	111147
410-34487-4	PV-2_25	Total/NA	Water	537 DW	111147
410-34487-5	PV-2_50	Total/NA	Water	537 DW	111147
410-34487-6	PV-2_75	Total/NA	Water	537 DW	111147
410-34487-7	FTB01-210401	Total/NA	Water	537 DW	111147
410-34487-8	LTB01-210401	Total/NA	Water	537 DW	111147
MB 410-111147/1-A	Method Blank	Total/NA	Water	537 DW	111147

QC Association Summary

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

Job ID: 410-34487-1
SDG: HOO

LCMS (Continued)

Analysis Batch: 111501 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 410-111147/2-A	Lab Control Sample	Total/NA	Water	537 DW	111147
LCSD 410-111147/3-A	Lab Control Sample Dup	Total/NA	Water	537 DW	111147

Analysis Batch: 111770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 410-110888/2-A	Lab Control Sample	Total/NA	Water	537 (Mod)	110888
LCSD 410-110888/3-A	Lab Control Sample Dup	Total/NA	Water	537 (Mod)	110888



Lab Chronicle

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: GAC Influent

Lab Sample ID: 410-34487-1

Date Collected: 04/01/21 09:45

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 15:55	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/06/21 23:50	DCS9	ELLE
Total/NA	Prep	537 DW	DL		111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW	DL	10	111501	04/07/21 01:45	DCS9	ELLE

Client Sample ID: GAC Midfluent

Lab Sample ID: 410-34487-2

Date Collected: 04/01/21 09:49

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 16:06	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 00:01	DCS9	ELLE

Client Sample ID: GAC Effluent

Lab Sample ID: 410-34487-3

Date Collected: 04/01/21 09:53

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/07/21 00:04	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 00:13	DCS9	ELLE

Client Sample ID: PV-2_25

Lab Sample ID: 410-34487-4

Date Collected: 04/01/21 09:56

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 16:28	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 00:36	DCS9	ELLE

Client Sample ID: PV-2_50

Lab Sample ID: 410-34487-5

Date Collected: 04/01/21 10:00

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/07/21 00:15	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 00:47	DCS9	ELLE

Lab Chronicle

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

Job ID: 410-34487-1
SDG: HOO

Client Sample ID: PV-2_75

Lab Sample ID: 410-34487-6

Date Collected: 04/01/21 10:03

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 16:51	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 00:59	DCS9	ELLE

Client Sample ID: FTB01-210401

Lab Sample ID: 410-34487-7

Date Collected: 04/01/21 10:10

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 17:13	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 01:11	DCS9	ELLE

Client Sample ID: LTB01-210401

Lab Sample ID: 410-34487-8

Date Collected: 04/01/21 00:00

Matrix: Water

Date Received: 04/02/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	537 (Mod)			110888	04/05/21 16:35	D5VP	ELLE
Total/NA	Analysis	537 (Mod)		1	111277	04/06/21 17:24	QD9Y	ELLE
Total/NA	Prep	537 DW			111147	04/06/21 08:05	RDL8	ELLE
Total/NA	Analysis	537 DW		1	111501	04/07/21 01:22	DCS9	ELLE

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Env, 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: 410-34487-1
 SDG: HOO

Laboratory: Eurofins Lancaster Laboratories Env, 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	04-01-22

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	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: 410-34487-1
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 Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300



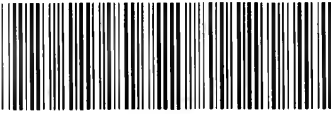
Sample Summary

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

Job ID: 410-34487-1
SDG: HOO

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
410-34487-1	GAC Influent	Water	04/01/21 09:45	04/02/21 10:25	
410-34487-2	GAC Midfluent	Water	04/01/21 09:49	04/02/21 10:25	
410-34487-3	GAC Effluent	Water	04/01/21 09:53	04/02/21 10:25	
410-34487-4	PV-2_25	Water	04/01/21 09:56	04/02/21 10:25	
410-34487-5	PV-2_50	Water	04/01/21 10:00	04/02/21 10:25	
410-34487-6	PV-2_75	Water	04/01/21 10:03	04/02/21 10:25	
410-34487-7	FTB01-210401	Water	04/01/21 10:10	04/02/21 10:25	
410-34487-8	LTB01-210401	Water	04/01/21 00:00	04/02/21 10:25	

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Acct. #: 37191

Group #

410-34487 Chain of Custody

COC#: 246210

Client: C.T. Male Associates				Analyses Requested										For Lab Use Only			
Project Name#: Hoosick Falls WTP		Site ID:		Preservation and Filtration Codes										SF#: 303216			
Project Manager: Kirk Moline		P.O. #: 14.4756		Z										SCR#: 246210			
Sampler: <i>C. Ormsby</i>		Quote #: 219169		7 PFAS (EPA 537 mod.)										Preservation Codes			
Phone #: <i>518-786-7400</i>		For Compliance:		14 PFAS (EPA 537 ver. 1.1)										H = HCl T = Thiosulfate			
State where sample(s) were collected: NY		Yes <input type="checkbox"/> No <input type="checkbox"/>		Other: <i>Reagent Water</i>										N = HNO ₃ B = NaOH			
Collection		Grab		Total # of Containers										S = H ₂ SO ₄ P = H ₃ PO ₄			
Sample Identification		Date		Time		Soil		Water		Other		7 PFAS (EPA 537 mod.)		14 PFAS (EPA 537 ver. 1.1)		O = Other Z = Trizma	
GAC Influent		4/1/21		0945		X		X		X		4		X		Remarks	
GAC Midfluent				0949		X		X		X		4		X			
GAC Effluent				0953		X		X		X		4		X			
PV-2_25				0956		X		X		X		4		X			
PV-2_50				1000		X		X		X		4		X			
PV-2_75				1003		X		X		X		4		X			
FTB 01-210401				1010		X		X		X		4		X			
LTB 01-210407		V		-		X		X		X		4		X			
Turnaround Time Requested (TAT) (please check): Standard <input checked="" type="checkbox"/> RUSH <input type="checkbox"/>				Relinquished by:		Date		Time		Received by:		Date		Time			
(RUSH TAT is subject to Eurofins Lancaster Laboratories approval and surcharges.)				<i>[Signature]</i>		4/1/21		1440		<i>[Signature]</i>							
Date results are needed:				Relinquished by:		Date		Time		Received by:		Date		Time			
E-mail address to send RUSH results:				Relinquished by:		Date		Time		Received by:		Date		Time			
Data Package Options (please check if required)				Relinquished by:		Date		Time		Received by:		Date		Time			
Type I (Validation/non-CLP) <input type="checkbox"/> MA MCP <input type="checkbox"/> TX TRRP - 13 <input type="checkbox"/>				Relinquished by:		Date		Time		Received by:		Date		Time			
Type III (Reduced non-CLP) <input type="checkbox"/> CT RCP <input type="checkbox"/>				Relinquished by:		Date		Time		Received by:		Date		Time			
Type IV (CLP SOW) <input type="checkbox"/> ASP Type A <input type="checkbox"/>				Relinquished by:		Date		Time		Received by:		Date		Time			
Type VI (Raw Data Only) <input type="checkbox"/> ASP Type B <input checked="" type="checkbox"/>				Relinquished by:		Date		Time		Received by:		4/2/21		1025			
EDD Format: EQUIS				Airbill No.:		Relinquished by Commercial Carrier:		Temperature upon receipt		03		°C					
If site-specific QC (MS/MSD/Dup) required, indicate QC samples and submit triplicate volume.				UPS		FedEx		Other									

THM

Login Sample Receipt Checklist

Client: CT Male Associates DPC

Job Number: 410-34487-1

SDG Number: HOO

Login Number: 34487

List Source: Eurofins Lancaster Laboratories Env

List Number: 1

Creator: Rivera, Tatiana

Question	Answer	Comment
Radioactivity wasn't checked or is <=/ background as measured by a survey meter.	N/A	
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.	False	IDs on containers do not match the COC. Logged in per COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	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	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified.	N/A	
Residual Chlorine Checked.	N/A	
Sample custody seals are intact.	True	

