

ANALYTICAL REPORT

PREPARED FOR

Attn: Jonathan Dippert
CT Male Associates DPC
50 Century Hill Dr
Latham, New York 12110

Generated 10/24/2024 8:03:49 AM

JOB DESCRIPTION

Hoosick Falls WTP
HOO

JOB NUMBER

410-192077-1

Eurofins Lancaster Laboratories Environment Testing, LLC

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Authorized for release by
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Compliance Statement

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.

This report shall not be reproduced except in full, without the written approval of the laboratory.

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Definitions/Glossary

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

Job ID: 410-192077-1
SDG: HOO

Qualifiers

LCMS

Qualifier	Qualifier Description
cn	Refer to Case Narrative for further detail
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
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: Hoosick Falls WTP

Job ID: 410-192077-1

Job ID: 410-192077-1

Eurofins Lancaster Laboratories Environment

Job Narrative 410-192077-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be 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.

Receipt

The samples were received on 10/11/2024 9:50 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 -0.2°C.

PFAS

Method 537.1_DW: The following sample was found to contain residual chlorine: GAC INFLUENT (410-192077-1).

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: 410-192077-1
SDG: HOO

Client Sample ID: GAC INFLUENT

Lab Sample ID: 410-192077-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	4.2		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluorooctanesulfonamide	1.8		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluoropentanoic acid	3.2		1.8	ng/L	1		537 (Mod)	Total/NA
Perfluoroheptanoic acid	10	cn	1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorohexanoic acid	9.4	cn	1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorooctanesulfonic acid	3.4	cn	1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorooctanoic acid - DL	430	cn	18	ng/L	10		EPA 537.1	Total/NA

Client Sample ID: GAC MIDFLUENT

Lab Sample ID: 410-192077-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	6.9		1.8	ng/L	1		537 (Mod)	Total/NA

Client Sample ID: GAC EFFLUENT

Lab Sample ID: 410-192077-3

No Detections.

Client Sample ID: PV-1_25

Lab Sample ID: 410-192077-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	7.3		1.8	ng/L	1		537 (Mod)	Total/NA

Client Sample ID: PV-1_50

Lab Sample ID: 410-192077-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	3.6		1.7	ng/L	1		537 (Mod)	Total/NA

Client Sample ID: PV-1_75

Lab Sample ID: 410-192077-6

No Detections.

Client Sample ID: SG1-FTB01-241010

Lab Sample ID: 410-192077-7

No Detections.

Client Sample ID: SG1-LTB01-241010

Lab Sample ID: 410-192077-8

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Lancaster Laboratories Environment Testing, LLC

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: GAC INFLUENT

Lab Sample ID: 410-192077-1

Date Collected: 10/10/24 09:55

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
Perfluorobutanoic acid	4.2		1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
Perfluorooctanesulfonamide	1.8		1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1
Perfluoropentanoic acid	3.2		1.8	ng/L		10/15/24 08:38	10/17/24 17:07	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	88		26 - 200	10/15/24 08:38	10/17/24 17:07	1
M2-8:2 FTS	93		27 - 200	10/15/24 08:38	10/17/24 17:07	1
13C4 PFBA	82		10 - 168	10/15/24 08:38	10/17/24 17:07	1
13C5 PFPeA	95		15 - 189	10/15/24 08:38	10/17/24 17:07	1
13C8 PFOS	91		44 - 153	10/15/24 08:38	10/17/24 17:07	1
13C8 FOSA	69		11 - 149	10/15/24 08:38	10/17/24 17:07	1
13C3 PFHxS	93		39 - 164	10/15/24 08:38	10/17/24 17:07	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
NMeFOSAA	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorobutanesulfonic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorodecanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorododecanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluoroheptanoic acid	10	cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorohexanesulfonic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorohexanoic acid	9.4	cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorononanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorooctanesulfonic acid	3.4	cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorotetradecanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluorotridecanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1
Perfluoroundecanoic acid	1.8	U cn	1.8	ng/L		10/16/24 16:12	10/23/24 08:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	125	cn	70 - 130	10/16/24 16:12	10/23/24 08:06	1
13C2 PFHxA	122	cn	70 - 130	10/16/24 16:12	10/23/24 08:06	1
d5-NEtFOSAA	101	cn	70 - 130	10/16/24 16:12	10/23/24 08:06	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018 - DL

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctanoic acid	430	cn	18	ng/L		10/16/24 16:12	10/23/24 22:09	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	120	cn	70 - 130	10/16/24 16:12	10/23/24 22:09	10
13C2 PFHxA	123	cn	70 - 130	10/16/24 16:12	10/23/24 22:09	10
d5-NEtFOSAA	124	cn	70 - 130	10/16/24 16:12	10/23/24 22:09	10

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: GAC MIDFLUENT

Lab Sample ID: 410-192077-2

Date Collected: 10/10/24 10:00

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
Perfluorobutanoic acid	6.9		1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:21	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	82		26 - 200	10/15/24 08:38	10/17/24 17:21	1
M2-8:2 FTS	98		27 - 200	10/15/24 08:38	10/17/24 17:21	1
13C4 PFBA	83		10 - 168	10/15/24 08:38	10/17/24 17:21	1
13C5 PFPeA	85		15 - 189	10/15/24 08:38	10/17/24 17:21	1
13C8 PFOS	84		44 - 153	10/15/24 08:38	10/17/24 17:21	1
13C8 FOSA	83		11 - 149	10/15/24 08:38	10/17/24 17:21	1
13C3 PFHxS	88		39 - 164	10/15/24 08:38	10/17/24 17:21	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
NMeFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	95		70 - 130	10/16/24 16:12	10/23/24 08:18	1
13C2 PFHxA	95		70 - 130	10/16/24 16:12	10/23/24 08:18	1
d5-NEtFOSAA	102		70 - 130	10/16/24 16:12	10/23/24 08:18	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: GAC EFFLUENT

Lab Sample ID: 410-192077-3

Date Collected: 10/10/24 10:03

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
8:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
Perfluorobutanoic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 17:34	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	92		26 - 200	10/15/24 08:38	10/17/24 17:34	1
M2-8:2 FTS	105		27 - 200	10/15/24 08:38	10/17/24 17:34	1
13C4 PFBA	97		10 - 168	10/15/24 08:38	10/17/24 17:34	1
13C5 PFPeA	98		15 - 189	10/15/24 08:38	10/17/24 17:34	1
13C8 PFOS	99		44 - 153	10/15/24 08:38	10/17/24 17:34	1
13C8 FOSA	94		11 - 149	10/15/24 08:38	10/17/24 17:34	1
13C3 PFHxS	94		39 - 164	10/15/24 08:38	10/17/24 17:34	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
NMeFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	99		70 - 130	10/16/24 16:12	10/23/24 08:30	1
13C2 PFHxA	104		70 - 130	10/16/24 16:12	10/23/24 08:30	1
d5-NEtFOSAA	102		70 - 130	10/16/24 16:12	10/23/24 08:30	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: PV-1_25

Lab Sample ID: 410-192077-4

Date Collected: 10/10/24 10:07

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
Perfluorobutanoic acid	7.3		1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 17:48	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	98		26 - 200	10/15/24 08:38	10/17/24 17:48	1
M2-8:2 FTS	119		27 - 200	10/15/24 08:38	10/17/24 17:48	1
13C4 PFBA	97		10 - 168	10/15/24 08:38	10/17/24 17:48	1
13C5 PFPeA	95		15 - 189	10/15/24 08:38	10/17/24 17:48	1
13C8 PFOS	99		44 - 153	10/15/24 08:38	10/17/24 17:48	1
13C8 FOSA	95		11 - 149	10/15/24 08:38	10/17/24 17:48	1
13C3 PFHxS	99		39 - 164	10/15/24 08:38	10/17/24 17:48	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
NMeFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	99		70 - 130	10/16/24 16:12	10/23/24 08:41	1
13C2 PFHxA	101		70 - 130	10/16/24 16:12	10/23/24 08:41	1
d5-NEtFOSAA	97		70 - 130	10/16/24 16:12	10/23/24 08:41	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: PV-1_50

Lab Sample ID: 410-192077-5

Date Collected: 10/10/24 10:10

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
8:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
Perfluorobutanoic acid	3.6		1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		10/15/24 08:38	10/17/24 18:01	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	96		26 - 200	10/15/24 08:38	10/17/24 18:01	1
M2-8:2 FTS	111		27 - 200	10/15/24 08:38	10/17/24 18:01	1
13C4 PFBA	97		10 - 168	10/15/24 08:38	10/17/24 18:01	1
13C5 PFPeA	90		15 - 189	10/15/24 08:38	10/17/24 18:01	1
13C8 PFOS	96		44 - 153	10/15/24 08:38	10/17/24 18:01	1
13C8 FOSA	81		11 - 149	10/15/24 08:38	10/17/24 18:01	1
13C3 PFHxS	102		39 - 164	10/15/24 08:38	10/17/24 18:01	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
NMeFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 08:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	98		70 - 130	10/16/24 16:12	10/23/24 08:53	1
13C2 PFHxA	98		70 - 130	10/16/24 16:12	10/23/24 08:53	1
d5-NEtFOSAA	101		70 - 130	10/16/24 16:12	10/23/24 08:53	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: PV-1_75

Lab Sample ID: 410-192077-6

Date Collected: 10/10/24 10:13

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:15	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	91		26 - 200	10/15/24 08:38	10/17/24 18:15	1
M2-8:2 FTS	115		27 - 200	10/15/24 08:38	10/17/24 18:15	1
13C4 PFBA	89		10 - 168	10/15/24 08:38	10/17/24 18:15	1
13C5 PFPeA	87		15 - 189	10/15/24 08:38	10/17/24 18:15	1
13C8 PFOS	99		44 - 153	10/15/24 08:38	10/17/24 18:15	1
13C8 FOSA	48		11 - 149	10/15/24 08:38	10/17/24 18:15	1
13C3 PFHxS	98		39 - 164	10/15/24 08:38	10/17/24 18:15	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
NMeFOSAA	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		10/16/24 16:12	10/23/24 09:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	103		70 - 130	10/16/24 16:12	10/23/24 09:04	1
13C2 PFHxA	99		70 - 130	10/16/24 16:12	10/23/24 09:04	1
d5-NEtFOSAA	102		70 - 130	10/16/24 16:12	10/23/24 09:04	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: SG1-FTB01-241010

Lab Sample ID: 410-192077-7

Date Collected: 10/10/24 10:15

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		10/15/24 08:38	10/17/24 18:28	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	86		26 - 200	10/15/24 08:38	10/17/24 18:28	1
M2-8:2 FTS	104		27 - 200	10/15/24 08:38	10/17/24 18:28	1
13C4 PFBA	77		10 - 168	10/15/24 08:38	10/17/24 18:28	1
13C5 PFPeA	86		15 - 189	10/15/24 08:38	10/17/24 18:28	1
13C8 PFOS	91		44 - 153	10/15/24 08:38	10/17/24 18:28	1
13C8 FOSA	79		11 - 149	10/15/24 08:38	10/17/24 18:28	1
13C3 PFHxS	90		39 - 164	10/15/24 08:38	10/17/24 18:28	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
NMeFOSAA	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorohexanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	95		70 - 130	10/16/24 16:12	10/23/24 09:16	1
13C2 PFHxA	99		70 - 130	10/16/24 16:12	10/23/24 09:16	1
d5-NEtFOSAA	105		70 - 130	10/16/24 16:12	10/23/24 09:16	1

Client Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: SG1-LTB01-241010

Lab Sample ID: 410-192077-8

Date Collected: 10/10/24 00:00

Matrix: Water

Date Received: 10/11/24 09:50

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
8:2 Fluorotelomer sulfonic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
Perfluorobutanoic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
Perfluorodecanesulfonic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
Perfluoroheptanesulfonic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
Perfluorooctanesulfonamide	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1
Perfluoropentanoic acid	1.9	U	1.9	ng/L		10/15/24 08:38	10/17/24 18:42	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	93		26 - 200	10/15/24 08:38	10/17/24 18:42	1
M2-8:2 FTS	102		27 - 200	10/15/24 08:38	10/17/24 18:42	1
13C4 PFBA	72		10 - 168	10/15/24 08:38	10/17/24 18:42	1
13C5 PFPeA	84		15 - 189	10/15/24 08:38	10/17/24 18:42	1
13C8 PFOS	97		44 - 153	10/15/24 08:38	10/17/24 18:42	1
13C8 FOSA	86		11 - 149	10/15/24 08:38	10/17/24 18:42	1
13C3 PFHxS	93		39 - 164	10/15/24 08:38	10/17/24 18:42	1

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
NMeFOSAA	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorohexanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		10/16/24 16:12	10/23/24 09:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	93		70 - 130	10/16/24 16:12	10/23/24 09:28	1
13C2 PFHxA	93		70 - 130	10/16/24 16:12	10/23/24 09:28	1
d5-NEtFOSAA	100		70 - 130	10/16/24 16:12	10/23/24 09:28	1

Surrogate Summary

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

Job ID: 410-192077-1
SDG: HOO

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		PFDA (70-130)	PFHxA (70-130)	d5NEFOS (70-130)
410-192077-1	GAC INFLUENT	125 cn	122 cn	101 cn
410-192077-1 - DL	GAC INFLUENT	120 cn	123 cn	124 cn
410-192077-2	GAC MIDFLUENT	95	95	102
410-192077-3	GAC EFFLUENT	99	104	102
410-192077-4	PV-1_25	99	101	97
410-192077-5	PV-1_50	98	98	101
410-192077-6	PV-1_75	103	99	102
410-192077-7	SG1-FTB01-241010	95	99	105
410-192077-8	SG1-LTB01-241010	93	93	100
LCS 410-564048/2-A	Lab Control Sample	94	100	103
LCSD 410-564048/3-A	Lab Control Sample Dup	96	102	88
MB 410-564048/1-A	Method Blank	105	110	105

Surrogate Legend

PFDA = 13C2 PFDA

PFHxA = 13C2 PFHxA

d5NEFOS = d5-NEtFOSAA

Isotope Dilution Summary

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

Job ID: 410-192077-1
SDG: HOO

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

Matrix: Water

Prep Type: Total/NA

		Percent Isotope Dilution Recovery (Acceptance Limits)						
Lab Sample ID	Client Sample ID	M262FTS (26-200)	M282FTS (27-200)	PFBA (10-168)	PFPeA (15-189)	C8PFOS (44-153)	PFOSA (11-149)	C3PFHS (39-164)
410-192077-1	GAC INFLUENT	88	93	82	95	91	69	93
410-192077-2	GAC MIDFLUENT	82	98	83	85	84	83	88
410-192077-3	GAC EFFLUENT	92	105	97	98	99	94	94
410-192077-4	PV-1_25	98	119	97	95	99	95	99
410-192077-5	PV-1_50	96	111	97	90	96	81	102
410-192077-6	PV-1_75	91	115	89	87	99	48	98
410-192077-7	SG1-FTB01-241010	86	104	77	86	91	79	90
410-192077-8	SG1-LTB01-241010	93	102	72	84	97	86	93
LCS 410-563232/2-A	Lab Control Sample	88	107	83	90	96	84	94
MB 410-563232/1-A	Method Blank	96	109	79	92	104	86	100

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: 410-192077-1
SDG: HOO

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

Lab Sample ID: MB 410-563232/1-A

Matrix: Water

Analysis Batch: 564415

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 563232

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
6:2 Fluorotelomer sulfonic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
8:2 Fluorotelomer sulfonic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
Perfluorobutanoic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
Perfluorodecanesulfonic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
Perfluoroheptanesulfonic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
Perfluorooctanesulfonamide	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1
Perfluoropentanoic acid	2.0	U	2.0	ng/L		10/15/24 08:38	10/17/24 16:40	1

Isotope Dilution	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	96		26 - 200	10/15/24 08:38	10/17/24 16:40	1
M2-8:2 FTS	109		27 - 200	10/15/24 08:38	10/17/24 16:40	1
13C4 PFBA	79		10 - 168	10/15/24 08:38	10/17/24 16:40	1
13C5 PFPeA	92		15 - 189	10/15/24 08:38	10/17/24 16:40	1
13C8 PFOS	104		44 - 153	10/15/24 08:38	10/17/24 16:40	1
13C8 FOSA	86		11 - 149	10/15/24 08:38	10/17/24 16:40	1
13C3 PFHxS	100		39 - 164	10/15/24 08:38	10/17/24 16:40	1

Lab Sample ID: LCS 410-563232/2-A

Matrix: Water

Analysis Batch: 564415

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 563232

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
6:2 Fluorotelomer sulfonic acid	24.3	26.2		ng/L		108	56 - 130
8:2 Fluorotelomer sulfonic acid	24.5	24.7		ng/L		101	55 - 130
Perfluorobutanoic acid	25.6	26.2		ng/L		102	56 - 130
Perfluorodecanesulfonic acid	24.7	27.2		ng/L		110	53 - 130
Perfluoroheptanesulfonic acid	24.4	25.6		ng/L		105	55 - 130
Perfluorooctanesulfonamide	25.6	25.9		ng/L		101	64 - 133
Perfluoropentanoic acid	25.6	25.0		ng/L		98	56 - 130

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
M2-6:2 FTS	88		26 - 200
M2-8:2 FTS	107		27 - 200
13C4 PFBA	83		10 - 168
13C5 PFPeA	90		15 - 189
13C8 PFOS	96		44 - 153
13C8 FOSA	84		11 - 149
13C3 PFHxS	94		39 - 164

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018

Lab Sample ID: MB 410-564048/1-A

Matrix: Water

Analysis Batch: 566601

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 564048

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
NMeFOSAA	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorobutanesulfonic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1

Eurofins Lancaster Laboratories Environment Testing, LLC

QC Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018 (Continued)

Lab Sample ID: MB 410-564048/1-A

Matrix: Water

Analysis Batch: 566601

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 564048

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorodecanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorododecanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluoroheptanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorohexanesulfonic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorohexanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorononanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorooctanesulfonic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorooctanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorotetradecanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluorotridecanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1
Perfluoroundecanoic acid	2.0	U	2.0	ng/L		10/16/24 16:12	10/23/24 07:09	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	105		70 - 130	10/16/24 16:12	10/23/24 07:09	1
13C2 PFHxA	110		70 - 130	10/16/24 16:12	10/23/24 07:09	1
d5-NEtFOSAA	105		70 - 130	10/16/24 16:12	10/23/24 07:09	1

Lab Sample ID: LCS 410-564048/2-A

Matrix: Water

Analysis Batch: 566601

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 564048

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
NEtFOSAA	20.5	20.1		ng/L		98	70 - 130
NMeFOSAA	20.5	20.0		ng/L		98	70 - 130
Perfluorobutanesulfonic acid	18.1	16.0		ng/L		88	70 - 130
Perfluorodecanoic acid	20.5	18.8		ng/L		92	70 - 130
Perfluorododecanoic acid	20.5	19.3		ng/L		94	70 - 130
Perfluoroheptanoic acid	20.5	19.6		ng/L		96	70 - 130
Perfluorohexanesulfonic acid	18.7	17.3		ng/L		92	70 - 130
Perfluorohexanoic acid	20.5	18.8		ng/L		92	70 - 130
Perfluorononanoic acid	20.5	19.7		ng/L		96	70 - 130
Perfluorooctanesulfonic acid	19.0	16.9		ng/L		89	70 - 130
Perfluorooctanoic acid	20.5	19.7		ng/L		96	70 - 130
Perfluorotetradecanoic acid	20.5	25.2		ng/L		123	70 - 130
Perfluorotridecanoic acid	20.5	17.5		ng/L		85	70 - 130
Perfluoroundecanoic acid	20.5	19.6		ng/L		96	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
13C2 PFDA	94		70 - 130
13C2 PFHxA	100		70 - 130
d5-NEtFOSAA	103		70 - 130

Lab Sample ID: LCSD 410-564048/3-A

Matrix: Water

Analysis Batch: 566601

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 564048

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
NEtFOSAA	20.5	17.6		ng/L		86	70 - 130	13	30

Eurofins Lancaster Laboratories Environment Testing, LLC

QC Sample Results

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

Job ID: 410-192077-1
SDG: HOO

Method: EPA 537.1 - EPA 537.1, Ver 1.0 Nov 2018 (Continued)

Lab Sample ID: LCSD 410-564048/3-A

Matrix: Water

Analysis Batch: 566601

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 564048

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
NMeFOSAA	20.5	18.3		ng/L		90	70 - 130	9	30
Perfluorobutanesulfonic acid	18.1	16.1		ng/L		89	70 - 130	1	30
Perfluorodecanoic acid	20.5	19.8		ng/L		97	70 - 130	5	30
Perfluorododecanoic acid	20.5	19.7		ng/L		96	70 - 130	2	30
Perfluoroheptanoic acid	20.5	20.1		ng/L		98	70 - 130	2	30
Perfluorohexanesulfonic acid	18.7	17.9		ng/L		96	70 - 130	4	30
Perfluorohexanoic acid	20.5	19.8		ng/L		97	70 - 130	5	30
Perfluorononanoic acid	20.5	20.4		ng/L		99	70 - 130	3	30
Perfluorooctanesulfonic acid	19.0	17.1		ng/L		90	70 - 130	1	30
Perfluorooctanoic acid	20.5	20.0		ng/L		98	70 - 130	2	30
Perfluorotetradecanoic acid	20.5	25.1		ng/L		123	70 - 130	0	30
Perfluorotridecanoic acid	20.5	17.6		ng/L		86	70 - 130	0	30
Perfluoroundecanoic acid	20.5	19.5		ng/L		95	70 - 130	1	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
13C2 PFDA	96		70 - 130
13C2 PFHxA	102		70 - 130
d5-NEtFOSAA	88		70 - 130

QC Association Summary

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

Job ID: 410-192077-1
SDG: HOO

LCMS

Prep Batch: 563232

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-192077-1	GAC INFLUENT	Total/NA	Water	SPE	
410-192077-2	GAC MIDFLUENT	Total/NA	Water	SPE	
410-192077-3	GAC EFFLUENT	Total/NA	Water	SPE	
410-192077-4	PV-1_25	Total/NA	Water	SPE	
410-192077-5	PV-1_50	Total/NA	Water	SPE	
410-192077-6	PV-1_75	Total/NA	Water	SPE	
410-192077-7	SG1-FTB01-241010	Total/NA	Water	SPE	
410-192077-8	SG1-LTB01-241010	Total/NA	Water	SPE	
MB 410-563232/1-A	Method Blank	Total/NA	Water	SPE	
LCS 410-563232/2-A	Lab Control Sample	Total/NA	Water	SPE	

Prep Batch: 564048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-192077-1	GAC INFLUENT	Total/NA	Water	537.1 DW Prep	
410-192077-1 - DL	GAC INFLUENT	Total/NA	Water	537.1 DW Prep	
410-192077-2	GAC MIDFLUENT	Total/NA	Water	537.1 DW Prep	
410-192077-3	GAC EFFLUENT	Total/NA	Water	537.1 DW Prep	
410-192077-4	PV-1_25	Total/NA	Water	537.1 DW Prep	
410-192077-5	PV-1_50	Total/NA	Water	537.1 DW Prep	
410-192077-6	PV-1_75	Total/NA	Water	537.1 DW Prep	
410-192077-7	SG1-FTB01-241010	Total/NA	Water	537.1 DW Prep	
410-192077-8	SG1-LTB01-241010	Total/NA	Water	537.1 DW Prep	
MB 410-564048/1-A	Method Blank	Total/NA	Water	537.1 DW Prep	
LCS 410-564048/2-A	Lab Control Sample	Total/NA	Water	537.1 DW Prep	
LCSD 410-564048/3-A	Lab Control Sample Dup	Total/NA	Water	537.1 DW Prep	

Analysis Batch: 564415

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-192077-1	GAC INFLUENT	Total/NA	Water	537 (Mod)	563232
410-192077-2	GAC MIDFLUENT	Total/NA	Water	537 (Mod)	563232
410-192077-3	GAC EFFLUENT	Total/NA	Water	537 (Mod)	563232
410-192077-4	PV-1_25	Total/NA	Water	537 (Mod)	563232
410-192077-5	PV-1_50	Total/NA	Water	537 (Mod)	563232
410-192077-6	PV-1_75	Total/NA	Water	537 (Mod)	563232
410-192077-7	SG1-FTB01-241010	Total/NA	Water	537 (Mod)	563232
410-192077-8	SG1-LTB01-241010	Total/NA	Water	537 (Mod)	563232
MB 410-563232/1-A	Method Blank	Total/NA	Water	537 (Mod)	563232
LCS 410-563232/2-A	Lab Control Sample	Total/NA	Water	537 (Mod)	563232

Analysis Batch: 566601

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-192077-1	GAC INFLUENT	Total/NA	Water	EPA 537.1	564048
410-192077-2	GAC MIDFLUENT	Total/NA	Water	EPA 537.1	564048
410-192077-3	GAC EFFLUENT	Total/NA	Water	EPA 537.1	564048
410-192077-4	PV-1_25	Total/NA	Water	EPA 537.1	564048
410-192077-5	PV-1_50	Total/NA	Water	EPA 537.1	564048
410-192077-6	PV-1_75	Total/NA	Water	EPA 537.1	564048
410-192077-7	SG1-FTB01-241010	Total/NA	Water	EPA 537.1	564048
410-192077-8	SG1-LTB01-241010	Total/NA	Water	EPA 537.1	564048
MB 410-564048/1-A	Method Blank	Total/NA	Water	EPA 537.1	564048
LCS 410-564048/2-A	Lab Control Sample	Total/NA	Water	EPA 537.1	564048

Eurofins Lancaster Laboratories Environment Testing, LLC

QC Association Summary

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

Job ID: 410-192077-1
SDG: HOO

LCMS (Continued)

Analysis Batch: 566601 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 410-564048/3-A	Lab Control Sample Dup	Total/NA	Water	EPA 537.1	564048

Analysis Batch: 567151

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-192077-1 - DL	GAC INFLUENT	Total/NA	Water	EPA 537.1	564048

Lab Chronicle

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: GAC INFLUENT

Lab Sample ID: 410-192077-1

Date Collected: 10/10/24 09:55

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 17:07
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 08:06
Total/NA	Prep	537.1 DW Prep	DL		564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1	DL	10	567151	WR4P	ELLE	10/23/24 22:09

Client Sample ID: GAC MIDFLUENT

Lab Sample ID: 410-192077-2

Date Collected: 10/10/24 10:00

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 17:21
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 08:18

Client Sample ID: GAC EFFLUENT

Lab Sample ID: 410-192077-3

Date Collected: 10/10/24 10:03

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 17:34
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 08:30

Client Sample ID: PV-1_25

Lab Sample ID: 410-192077-4

Date Collected: 10/10/24 10:07

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 17:48
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 08:41

Client Sample ID: PV-1_50

Lab Sample ID: 410-192077-5

Date Collected: 10/10/24 10:10

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 18:01
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 08:53

Eurofins Lancaster Laboratories Environment Testing, LLC

Lab Chronicle

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

Job ID: 410-192077-1
SDG: HOO

Client Sample ID: PV-1_75

Lab Sample ID: 410-192077-6

Date Collected: 10/10/24 10:13

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 18:15
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 09:04

Client Sample ID: SG1-FTB01-241010

Lab Sample ID: 410-192077-7

Date Collected: 10/10/24 10:15

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 18:28
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 09:16

Client Sample ID: SG1-LTB01-241010

Lab Sample ID: 410-192077-8

Date Collected: 10/10/24 00:00

Matrix: Water

Date Received: 10/11/24 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			563232	DR9J	ELLE	10/15/24 08:38
Total/NA	Analysis	537 (Mod)		1	564415	C6WW	ELLE	10/17/24 18:42
Total/NA	Prep	537.1 DW Prep			564048	ULU3	ELLE	10/16/24 16:12
Total/NA	Analysis	EPA 537.1		1	566601	WR4P	ELLE	10/23/24 09:28

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: 410-192077-1
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	04-01-25

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)	SPE	Water	6:2 Fluorotelomer sulfonic acid
537 (Mod)	SPE	Water	8:2 Fluorotelomer sulfonic acid
537 (Mod)	SPE	Water	Perfluorobutanoic acid
537 (Mod)	SPE	Water	Perfluorodecanesulfonic acid
537 (Mod)	SPE	Water	Perfluoroheptanesulfonic acid
537 (Mod)	SPE	Water	Perfluorooctanesulfonamide
537 (Mod)	SPE	Water	Perfluoropentanoic acid

Method Summary

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

Job ID: 410-192077-1
SDG: HOO

Method	Method Description	Protocol	Laboratory
537 (Mod)	EPA 537 Version 1.1 modified	EPA	ELLE
EPA 537.1	EPA 537.1, Ver 1.0 Nov 2018	EPA	ELLE
537.1 DW Prep	Extraction of Perfluorinated Alkyl Acids	EPA	ELLE
SPE	PFAS by SPE	Lab SOP	ELLE

Protocol References:

EPA = US Environmental Protection Agency
Lab SOP = Laboratory Standard Operating Procedure

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: 410-192077-1
SDG: HOO

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-192077-1	GAC INFLUENT	Water	10/10/24 09:55	10/11/24 09:50
410-192077-2	GAC MIDFLUENT	Water	10/10/24 10:00	10/11/24 09:50
410-192077-3	GAC EFFLUENT	Water	10/10/24 10:03	10/11/24 09:50
410-192077-4	PV-1_25	Water	10/10/24 10:07	10/11/24 09:50
410-192077-5	PV-1_50	Water	10/10/24 10:10	10/11/24 09:50
410-192077-6	PV-1_75	Water	10/10/24 10:13	10/11/24 09:50
410-192077-7	SG1-FTB01-241010	Water	10/10/24 10:15	10/11/24 09:50
410-192077-8	SG1-LTB01-241010	Water	10/10/24 00:00	10/11/24 09:50



LLC

Chain of Custody Record

Environment Testing
America

410-192077 Chain of Custody

Client Contact: Jonathan Dippert		Sampler: C. Ormsby		Lab PM: Kelly Gallagher		Carrier Tracking No(s):		COC No:		
Company: C.T. Male Associates		Phone: 518-786-7400		E-Mail: Kelly.Gallagher@et.eurofinsus.com		State of Origin: NY		Page: 1 of 1		
Address: 50 Century Hill Dr		Due Date Requested:		Analysis Requested		Job #:		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: Y - Trizma		
City: Latham		TAT Requested (days): Standard								
State, Zip: NY, 12110		Compliance Project: ☐ Yes ☐ No								
Phone: 518-786-7400		PO #: 14.4756								
Email: J.Dippert@ctmale.com, N.Garry@ctmale.com		WC #:								
Project Name: Hoosick Falls WTP		Project #: 41000511		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) PFC_IDA - (MOD) 7 PFAS Compounds S37_DW - 14 PFAS Drinking Water List		Total Number of Containers		Special Instructions/Note:		
Site: 14.4756		SOW#:								
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	W-BETA (W=water, S=solid, O=wastefail, ST=Tissue, A=Air)	Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) PFC_IDA - (MOD) 7 PFAS Compounds S37_DW - 14 PFAS Drinking Water List		Total Number of Containers		Special Instructions/Note:
GAC INFLUENT		10/10/24	0955	G	W	N	N	X	X	8 PFAS Batch QC Collected Here
GAC MIDFLUENT		10/10/24	1000	G	W	N	N	X	X	4
GAC EFFULENT		10/10/24	1003	G	W	N	N	X	X	4
PV-1_25		10/10/24	1007	G	W	N	N	X	X	4
PV-1_50		10/10/24	1010	G	W	N	N	X	X	4
PV-1_75		10/10/24	1013	G	W	N	N	X	X	4
SG1-FTB01-241010		10/10/24	1015	G	W	N	N	X	X	4
SG1-LTB01-241010		10/10/24	-	G	W	N	N	X	X	4
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)		EQUI 1-File; ASP-B				Special Instructions/QC Requirements:				
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:				
Relinquished by: <i>[Signature]</i>		Date/Time: 10/10/24 1445		Company: CTM		Received by:		Date/Time:		Company:
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:
Relinquished by:		Date/Time:		Company:		Received by: <i>[Signature]</i>		Date/Time: 10/11/24 0950		Company: <i>[Signature]</i>
Custody Seals Intact: ☒ Yes ☐ No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks: 20.2 - C - 0.2				

Login Sample Receipt Checklist

Client: CT Male Associates DPC

Job Number: 410-192077-1

SDG Number: HOO

Login Number: 192077

List Number: 1

Creator: Reiff, Nicole L

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 acceptable,where thermal pres is required(</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV:Container Temp acceptable,where thermal pres is required (</=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	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

Sample Preservation Checks (performed by the laboratory)

Question	Answer	Comment
Did the sample containers checked meet expected preservation conditions?	False	Refer to Job Narrative for details.