



# ANALYTICAL REPORT

## PREPARED FOR

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

Generated 12/13/2023 6:38:49 AM

## JOB DESCRIPTION

Hoosick Falls WTP  
HOO

## JOB NUMBER

410-152696-1

## 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: 410-152696-1  
SDG: HOO

## Qualifiers

### LCMS

Qualifier	Qualifier Description
*5+	Isotope dilution analyte is outside acceptance limits, high biased.
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/Site: Hoosick Falls WTP

Job ID: 410-152696-1  
SDG: HOO

**Job ID: 410-152696-1**

**Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC**

## Narrative

### Job Narrative 410-152696-1

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 are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

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 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 11/29/2023 10:20 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 0.5°C

## PFAS

Method PFC\_IDA: The LCS/LCSD labeled isotope(s) 13C8 FOSA recovery associated with samples: GAC Influent (410-152696-1), GAC Midfluent (410-152696-2), GAC Effluent (410-152696-3), PV-2\_25 (410-152696-4), PV-2\_50 (410-152696-5), PV-2\_75 (410-152696-6), FTB01-231128 (410-152696-7) and LTB01-231128 (410-152696-8) is outside the QC acceptance limits. Since the recovery for target analytes is within the limits, the data is reported.

Method PFC\_IDA: The recovery for the labeled isotope(s) 13C8 FOSA in the following samples: PV-2\_25 (410-152696-4), PV-2\_50 (410-152696-5) and PV-2\_75 (410-152696-6) is outside the QC acceptance limits. Since the recovery is high and the native 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: 410-152696-1  
SDG: HOO

## Client Sample ID: GAC Influent

Lab Sample ID: 410-152696-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	2.6		1.7	ng/L	1		537 (Mod)	Total/NA
Perfluorooctanesulfonamide	1.8		1.7	ng/L	1		537 (Mod)	Total/NA
Perfluoropentanoic acid	2.2		1.7	ng/L	1		537 (Mod)	Total/NA
Perfluoroheptanoic acid	12		1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorohexanoic acid	11		1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorooctanesulfonic acid	3.8		1.8	ng/L	1		EPA 537.1	Total/NA
Perfluorooctanoic acid - DL	370		18	ng/L	10		EPA 537.1	Total/NA

## Client Sample ID: GAC Midfluent

Lab Sample ID: 410-152696-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Perfluorobutanoic acid	4.3		1.7	ng/L	1		537 (Mod)	Total/NA

## Client Sample ID: GAC Effluent

Lab Sample ID: 410-152696-3

No Detections.

## Client Sample ID: PV-2\_25

Lab Sample ID: 410-152696-4

No Detections.

## Client Sample ID: PV-2\_50

Lab Sample ID: 410-152696-5

No Detections.

## Client Sample ID: PV-2\_75

Lab Sample ID: 410-152696-6

No Detections.

## Client Sample ID: FTB01-231128

Lab Sample ID: 410-152696-7

No Detections.

## Client Sample ID: LTB01-231128

Lab Sample ID: 410-152696-8

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: 410-152696-1  
SDG: HOO

**Client Sample ID: GAC Influent**

**Lab Sample ID: 410-152696-1**

Date Collected: 11/28/23 09:50

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 17:31	1
8:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1
<b>Perfluorobutanoic acid</b>	<b>2.6</b>		1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1
<b>Perfluorooctanesulfonamide</b>	<b>1.8</b>		1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1
<b>Perfluoropentanoic acid</b>	<b>2.2</b>		1.7	ng/L		12/01/23 15:52	12/04/23 17:31	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	136		40 - 200	12/01/23 15:52	12/04/23 17:31	1
M2-8:2 FTS	152		37 - 200	12/01/23 15:52	12/04/23 17:31	1
13C4 PFBA	108		22 - 174	12/01/23 15:52	12/04/23 17:31	1
13C5 PFPeA	143		33 - 196	12/01/23 15:52	12/04/23 17:31	1
13C8 PFOS	127		59 - 155	12/01/23 15:52	12/04/23 17:31	1
13C8 FOSA	141	cn	10 - 155	12/01/23 15:52	12/04/23 17:31	1
13C3 PFHxS	153		48 - 169	12/01/23 15:52	12/04/23 17:31	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		11/30/23 10:42	12/04/23 21:46	1
NMeFOSAA	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
<b>Perfluoroheptanoic acid</b>	<b>12</b>		1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
<b>Perfluorohexanoic acid</b>	<b>11</b>		1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
<b>Perfluorooctanesulfonic acid</b>	<b>3.8</b>		1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/04/23 21:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	123		70 - 130	11/30/23 10:42	12/04/23 21:46	1
13C2 PFHxA	128		70 - 130	11/30/23 10:42	12/04/23 21:46	1
d5-NEtFOSAA	95		70 - 130	11/30/23 10:42	12/04/23 21:46	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
<b>Perfluorooctanoic acid</b>	<b>370</b>		18	ng/L		11/30/23 10:42	12/04/23 21:58	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	95		70 - 130	11/30/23 10:42	12/04/23 21:58	10
13C2 PFHxA	104		70 - 130	11/30/23 10:42	12/04/23 21:58	10
d5-NEtFOSAA	98		70 - 130	11/30/23 10:42	12/04/23 21:58	10



# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: GAC Midfluent**

**Lab Sample ID: 410-152696-2**

Date Collected: 11/28/23 09:55

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 17:44	1
8:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1
<b>Perfluorobutanoic acid</b>	<b>4.3</b>		1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 17:44	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	123		40 - 200	12/01/23 15:52	12/04/23 17:44	1
M2-8:2 FTS	143		37 - 200	12/01/23 15:52	12/04/23 17:44	1
13C4 PFBA	116		22 - 174	12/01/23 15:52	12/04/23 17:44	1
13C5 PFPeA	113		33 - 196	12/01/23 15:52	12/04/23 17:44	1
13C8 PFOS	124		59 - 155	12/01/23 15:52	12/04/23 17:44	1
13C8 FOSA	143	cn	10 - 155	12/01/23 15:52	12/04/23 17:44	1
13C3 PFHxS	123		48 - 169	12/01/23 15:52	12/04/23 17:44	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		11/30/23 10:42	12/02/23 04:02	1
NMeFOSAA	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorohexanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 04:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	102		70 - 130	11/30/23 10:42	12/02/23 04:02	1
13C2 PFHxA	113		70 - 130	11/30/23 10:42	12/02/23 04:02	1
d5-NEtFOSAA	97		70 - 130	11/30/23 10:42	12/02/23 04:02	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: GAC Effluent**

**Lab Sample ID: 410-152696-3**

Date Collected: 11/28/23 10:00

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 17:56	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 17:56	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	127		40 - 200	12/01/23 15:52	12/04/23 17:56	1
M2-8:2 FTS	146		37 - 200	12/01/23 15:52	12/04/23 17:56	1
13C4 PFBA	121		22 - 174	12/01/23 15:52	12/04/23 17:56	1
13C5 PFPeA	119		33 - 196	12/01/23 15:52	12/04/23 17:56	1
13C8 PFOS	125		59 - 155	12/01/23 15:52	12/04/23 17:56	1
13C8 FOSA	143	cn	10 - 155	12/01/23 15:52	12/04/23 17:56	1
13C3 PFHxS	125		48 - 169	12/01/23 15:52	12/04/23 17:56	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		11/30/23 10:42	12/02/23 04:14	1
NMeFOSAA	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	103		70 - 130	11/30/23 10:42	12/02/23 04:14	1
13C2 PFHxA	110		70 - 130	11/30/23 10:42	12/02/23 04:14	1
d5-NEtFOSAA	95		70 - 130	11/30/23 10:42	12/02/23 04:14	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: PV-2\_25**

**Lab Sample ID: 410-152696-4**

Date Collected: 11/28/23 10:05

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 18:09	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:09	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	180		40 - 200	12/01/23 15:52	12/04/23 18:09	1
M2-8:2 FTS	159		37 - 200	12/01/23 15:52	12/04/23 18:09	1
13C4 PFBA	141		22 - 174	12/01/23 15:52	12/04/23 18:09	1
13C5 PFPeA	135		33 - 196	12/01/23 15:52	12/04/23 18:09	1
13C8 PFOS	138		59 - 155	12/01/23 15:52	12/04/23 18:09	1
13C8 FOSA	169	*5+ cn	10 - 155	12/01/23 15:52	12/04/23 18:09	1
13C3 PFHxS	128		48 - 169	12/01/23 15:52	12/04/23 18:09	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		11/30/23 10:42	12/02/23 04:25	1
NMeFOSAA	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	109		70 - 130	11/30/23 10:42	12/02/23 04:25	1
13C2 PFHxA	112		70 - 130	11/30/23 10:42	12/02/23 04:25	1
d5-NEtFOSAA	96		70 - 130	11/30/23 10:42	12/02/23 04:25	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: PV-2\_50**

**Lab Sample ID: 410-152696-5**

Date Collected: 11/28/23 10:07

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 18:21	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:21	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	133		40 - 200	12/01/23 15:52	12/04/23 18:21	1
M2-8:2 FTS	144		37 - 200	12/01/23 15:52	12/04/23 18:21	1
13C4 PFBA	124		22 - 174	12/01/23 15:52	12/04/23 18:21	1
13C5 PFPeA	126		33 - 196	12/01/23 15:52	12/04/23 18:21	1
13C8 PFOS	126		59 - 155	12/01/23 15:52	12/04/23 18:21	1
13C8 FOSA	157	*5+ cn	10 - 155	12/01/23 15:52	12/04/23 18:21	1
13C3 PFHxS	121		48 - 169	12/01/23 15:52	12/04/23 18:21	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		11/30/23 10:42	12/02/23 04:37	1
NMeFOSAA	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	107		70 - 130	11/30/23 10:42	12/02/23 04:37	1
13C2 PFHxA	114		70 - 130	11/30/23 10:42	12/02/23 04:37	1
d5-NEtFOSAA	98		70 - 130	11/30/23 10:42	12/02/23 04:37	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: PV-2\_75**

**Lab Sample ID: 410-152696-6**

Date Collected: 11/28/23 10:10

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 18:34	1
8:2 Fluorotelomer sulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1
Perfluorobutanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1
Perfluorodecanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1
Perfluoroheptanesulfonic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1
Perfluorooctanesulfonamide	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1
Perfluoropentanoic acid	1.8	U	1.8	ng/L		12/01/23 15:52	12/04/23 18:34	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	130		40 - 200	12/01/23 15:52	12/04/23 18:34	1
M2-8:2 FTS	149		37 - 200	12/01/23 15:52	12/04/23 18:34	1
13C4 PFBA	128		22 - 174	12/01/23 15:52	12/04/23 18:34	1
13C5 PFPeA	132		33 - 196	12/01/23 15:52	12/04/23 18:34	1
13C8 PFOS	133		59 - 155	12/01/23 15:52	12/04/23 18:34	1
13C8 FOSA	161	*5+ cn	10 - 155	12/01/23 15:52	12/04/23 18:34	1
13C3 PFHxS	128		48 - 169	12/01/23 15:52	12/04/23 18:34	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		11/30/23 10:42	12/02/23 04:48	1
NMeFOSAA	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorobutanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorodecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorododecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluoroheptanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorohexanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorohexanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorononanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorooctanesulfonic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorooctanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorotetradecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluorotridecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1
Perfluoroundecanoic acid	1.7	U	1.7	ng/L		11/30/23 10:42	12/02/23 04:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	108		70 - 130	11/30/23 10:42	12/02/23 04:48	1
13C2 PFHxA	112		70 - 130	11/30/23 10:42	12/02/23 04:48	1
d5-NEtFOSAA	104		70 - 130	11/30/23 10:42	12/02/23 04:48	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: FTB01-231128**

**Lab Sample ID: 410-152696-7**

Date Collected: 11/28/23 10:15

Matrix: Water

Date Received: 11/29/23 10:20

**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	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
8:2 Fluorotelomer sulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
Perfluorobutanoic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
Perfluorodecanesulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
Perfluoroheptanesulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
Perfluorooctanesulfonamide	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1
Perfluoropentanoic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 18:47	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	182		40 - 200	12/01/23 15:52	12/04/23 18:47	1
M2-8:2 FTS	139		37 - 200	12/01/23 15:52	12/04/23 18:47	1
13C4 PFBA	123		22 - 174	12/01/23 15:52	12/04/23 18:47	1
13C5 PFPeA	121		33 - 196	12/01/23 15:52	12/04/23 18:47	1
13C8 PFOS	124		59 - 155	12/01/23 15:52	12/04/23 18:47	1
13C8 FOSA	143	cn	10 - 155	12/01/23 15:52	12/04/23 18:47	1
13C3 PFHxS	113		48 - 169	12/01/23 15:52	12/04/23 18:47	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
NMeFOSAA	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorobutanesulfonic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorodecanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorododecanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluoroheptanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorohexanesulfonic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorohexanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorononanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorooctanesulfonic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorooctanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorotetradecanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluorotridecanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1
Perfluoroundecanoic acid	1.9	U	1.9	ng/L		11/30/23 10:42	12/02/23 05:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	99		70 - 130	11/30/23 10:42	12/02/23 05:00	1
13C2 PFHxA	108		70 - 130	11/30/23 10:42	12/02/23 05:00	1
d5-NEtFOSAA	95		70 - 130	11/30/23 10:42	12/02/23 05:00	1

# Client Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: LTB01-231128**

**Lab Sample ID: 410-152696-8**

Date Collected: 11/28/23 00:00

Matrix: Water

Date Received: 11/29/23 10:20

**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		12/01/23 15:52	12/04/23 18:59	1
8:2 Fluorotelomer sulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1
Perfluorobutanoic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1
Perfluorodecanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1
Perfluoroheptanesulfonic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1
Perfluorooctanesulfonamide	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1
Perfluoropentanoic acid	1.7	U	1.7	ng/L		12/01/23 15:52	12/04/23 18:59	1

Isotope Dilution	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
M2-6:2 FTS	118		40 - 200	12/01/23 15:52	12/04/23 18:59	1
M2-8:2 FTS	131		37 - 200	12/01/23 15:52	12/04/23 18:59	1
13C4 PFBA	113		22 - 174	12/01/23 15:52	12/04/23 18:59	1
13C5 PFPeA	113		33 - 196	12/01/23 15:52	12/04/23 18:59	1
13C8 PFOS	119		59 - 155	12/01/23 15:52	12/04/23 18:59	1
13C8 FOSA	123	cn	10 - 155	12/01/23 15:52	12/04/23 18:59	1
13C3 PFHxS	112		48 - 169	12/01/23 15:52	12/04/23 18:59	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		11/30/23 10:42	12/02/23 05:12	1
NMeFOSAA	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorobutanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorodecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorododecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluoroheptanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorohexanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorohexanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorononanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorooctanesulfonic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorooctanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorotetradecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluorotridecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1
Perfluoroundecanoic acid	1.8	U	1.8	ng/L		11/30/23 10:42	12/02/23 05:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	108		70 - 130	11/30/23 10:42	12/02/23 05:12	1
13C2 PFHxA	112		70 - 130	11/30/23 10:42	12/02/23 05:12	1
d5-NEtFOSAA	101		70 - 130	11/30/23 10:42	12/02/23 05:12	1

# Surrogate Summary

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

Job ID: 410-152696-1  
 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)
410-152696-1	GAC Influent	123	128	95
410-152696-1 - DL	GAC Influent	95	104	98
410-152696-2	GAC Midfluent	102	113	97
410-152696-3	GAC Effluent	103	110	95
410-152696-4	PV-2_25	109	112	96
410-152696-5	PV-2_50	107	114	98
410-152696-6	PV-2_75	108	112	104
410-152696-7	FTB01-231128	99	108	95
410-152696-8	LTB01-231128	108	112	101
LCS 410-448547/2-A	Lab Control Sample	107	106	108
LCSD 410-448547/3-A	Lab Control Sample Dup	106	110	104
MB 410-448547/1-A	Method Blank	110	114	107

**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: 410-152696-1  
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 (40-200)	M282FTS (37-200)	PFBA (22-174)	PFPeA (33-196)	C8PFOS (59-155)	PFOSA (10-155)	C3PFHS (48-169)
410-152696-1	GAC Influent	136	152	108	143	127	141 cn	153
410-152696-2	GAC Midfluent	123	143	116	113	124	143 cn	123
410-152696-3	GAC Effluent	127	146	121	119	125	143 cn	125
410-152696-4	PV-2_25	180	159	141	135	138	169 *5+ cn	128
410-152696-5	PV-2_50	133	144	124	126	126	157 *5+ cn	121
410-152696-6	PV-2_75	130	149	128	132	133	161 *5+ cn	128
410-152696-7	FTB01-231128	182	139	123	121	124	143 cn	113
410-152696-8	LTB01-231128	118	131	113	113	119	123 cn	112
LCS 410-449199/2-A	Lab Control Sample	136	151	129	127	129	157 *5+	133
LCSD 410-449199/3-A	Lab Control Sample Dup	135	164	127	125	133	155	135
MB 410-449199/1-A	Method Blank	132	145	123	123	131	144	122

**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: 410-152696-1  
SDG: HOO

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

**Lab Sample ID: MB 410-449199/1-A**  
**Matrix: Water**  
**Analysis Batch: 449847**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 449199**

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
6:2 Fluorotelomer sulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
8:2 Fluorotelomer sulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
Perfluorobutanoic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
Perfluorodecanesulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
Perfluoroheptanesulfonic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
Perfluorooctanesulfonamide	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1
Perfluoropentanoic acid	2.0	U	2.0	ng/L		12/01/23 15:52	12/04/23 16:53	1

  

Isotope Dilution	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
M2-6:2 FTS	132		40 - 200	12/01/23 15:52	12/04/23 16:53	1
M2-8:2 FTS	145		37 - 200	12/01/23 15:52	12/04/23 16:53	1
13C4 PFBA	123		22 - 174	12/01/23 15:52	12/04/23 16:53	1
13C5 PFPeA	123		33 - 196	12/01/23 15:52	12/04/23 16:53	1
13C8 PFOS	131		59 - 155	12/01/23 15:52	12/04/23 16:53	1
13C8 FOSA	144		10 - 155	12/01/23 15:52	12/04/23 16:53	1
13C3 PFHxS	122		48 - 169	12/01/23 15:52	12/04/23 16:53	1

**Lab Sample ID: LCS 410-449199/2-A**  
**Matrix: Water**  
**Analysis Batch: 449847**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 449199**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
8:2 Fluorotelomer sulfonic acid	24.5	16.9		ng/L		69	55 - 134
Perfluorobutanoic acid	25.6	17.4		ng/L		68	58 - 130
Perfluorodecanesulfonic acid	24.7	17.0		ng/L		69	55 - 130
Perfluoroheptanesulfonic acid	24.4	16.4		ng/L		67	59 - 130
Perfluorooctanesulfonamide	25.6	19.0		ng/L		74	67 - 132
Perfluoropentanoic acid	25.6	17.7		ng/L		69	60 - 130

  

Isotope Dilution	LCS	LCS	Limits
	%Recovery	Qualifier	
M2-6:2 FTS	136		40 - 200
M2-8:2 FTS	151		37 - 200
13C4 PFBA	129		22 - 174
13C5 PFPeA	127		33 - 196
13C8 PFOS	129		59 - 155
13C8 FOSA	157	*5+	10 - 155
13C3 PFHxS	133		48 - 169

**Lab Sample ID: LCSD 410-449199/3-A**  
**Matrix: Water**  
**Analysis Batch: 449847**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 449199**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
6:2 Fluorotelomer sulfonic acid	24.3	16.6		ng/L		68	61 - 132	6	30
8:2 Fluorotelomer sulfonic acid	24.5	16.4		ng/L		67	55 - 134	3	30
Perfluorobutanoic acid	25.6	18.0		ng/L		70	58 - 130	4	30
Perfluorodecanesulfonic acid	24.7	16.8		ng/L		68	55 - 130	1	30
Perfluoroheptanesulfonic acid	24.4	16.5		ng/L		68	59 - 130	1	30

# QC Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

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

**Lab Sample ID:** LCSD 410-449199/3-A  
**Matrix:** Water  
**Analysis Batch:** 449847

**Client Sample ID:** Lab Control Sample Dup  
**Prep Type:** Total/NA  
**Prep Batch:** 449199

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorooctanesulfonamide	25.6	20.0		ng/L		78	67 - 132	5	30
Perfluoropentanoic acid	25.6	18.1		ng/L		71	60 - 130	2	30

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
M2-6:2 FTS	135		40 - 200
M2-8:2 FTS	164		37 - 200
13C4 PFBA	127		22 - 174
13C5 PFPeA	125		33 - 196
13C8 PFOS	133		59 - 155
13C8 FOSA	155		10 - 155
13C3 PFHxS	135		48 - 169

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

**Lab Sample ID:** MB 410-448547/1-A  
**Matrix:** Water  
**Analysis Batch:** 449325

**Client Sample ID:** Method Blank  
**Prep Type:** Total/NA  
**Prep Batch:** 448547

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
NEtFOSAA	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
NMeFOSAA	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorobutanesulfonic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorodecanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorododecanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluoroheptanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorohexanesulfonic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorohexanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorononanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorooctanesulfonic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorooctanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorotetradecanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluorotridecanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1
Perfluoroundecanoic acid	2.0	U	2.0	ng/L		11/30/23 10:42	12/02/23 02:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C2 PFDA	110		70 - 130	11/30/23 10:42	12/02/23 02:41	1
13C2 PFHxA	114		70 - 130	11/30/23 10:42	12/02/23 02:41	1
d5-NEtFOSAA	107		70 - 130	11/30/23 10:42	12/02/23 02:41	1

**Lab Sample ID:** LCS 410-448547/2-A  
**Matrix:** Water  
**Analysis Batch:** 449325

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA  
**Prep Batch:** 448547

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
NEtFOSAA	20.5	21.3		ng/L		104	70 - 130
NMeFOSAA	20.5	19.9		ng/L		97	70 - 130
Perfluorobutanesulfonic acid	18.1	16.4		ng/L		91	70 - 130
Perfluorodecanoic acid	20.5	21.1		ng/L		103	70 - 130
Perfluorododecanoic acid	20.5	21.3		ng/L		104	70 - 130

## QC Sample Results

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

Job ID: 410-152696-1  
SDG: HOO

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

**Lab Sample ID: LCS 410-448547/2-A**

**Matrix: Water**

**Analysis Batch: 449325**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

**Prep Batch: 448547**

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
	Added	Result	Qualifier				
Perfluoroheptanoic acid	20.5	21.7		ng/L		106	70 - 130
Perfluorohexanesulfonic acid	18.7	17.5		ng/L		94	70 - 130
Perfluorohexanoic acid	20.5	20.5		ng/L		100	70 - 130
Perfluorononanoic acid	20.5	23.1		ng/L		113	70 - 130
Perfluorooctanesulfonic acid	19.0	17.7		ng/L		94	70 - 130
Perfluorooctanoic acid	20.5	21.5		ng/L		105	70 - 130
Perfluorotetradecanoic acid	20.5	23.4		ng/L		114	70 - 130
Perfluorotridecanoic acid	20.5	21.0		ng/L		103	70 - 130
Perfluoroundecanoic acid	20.5	21.9		ng/L		107	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
13C2 PFDA	107		70 - 130
13C2 PFHxA	106		70 - 130
d5-NEtFOSAA	108		70 - 130

**Lab Sample ID: LCSD 410-448547/3-A**

**Matrix: Water**

**Analysis Batch: 449325**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

**Prep Batch: 448547**

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
	Added	Result	Qualifier						
NEtFOSAA	20.5	22.1		ng/L		108	70 - 130	3	30
NMeFOSAA	20.5	19.9		ng/L		97	70 - 130	0	30
Perfluorobutanesulfonic acid	18.1	17.2		ng/L		95	70 - 130	5	30
Perfluorodecanoic acid	20.5	21.6		ng/L		106	70 - 130	3	30
Perfluorododecanoic acid	20.5	23.2		ng/L		113	70 - 130	9	30
Perfluoroheptanoic acid	20.5	23.0		ng/L		112	70 - 130	6	30
Perfluorohexanesulfonic acid	18.7	18.7		ng/L		100	70 - 130	6	30
Perfluorohexanoic acid	20.5	21.2		ng/L		104	70 - 130	3	30
Perfluorononanoic acid	20.5	23.8		ng/L		116	70 - 130	3	30
Perfluorooctanesulfonic acid	19.0	18.4		ng/L		97	70 - 130	4	30
Perfluorooctanoic acid	20.5	22.6		ng/L		110	70 - 130	5	30
Perfluorotetradecanoic acid	20.5	25.5		ng/L		124	70 - 130	9	30
Perfluorotridecanoic acid	20.5	22.1		ng/L		108	70 - 130	5	30
Perfluoroundecanoic acid	20.5	23.0		ng/L		112	70 - 130	5	30

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
13C2 PFDA	106		70 - 130
13C2 PFHxA	110		70 - 130
d5-NEtFOSAA	104		70 - 130

# QC Association Summary

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

Job ID: 410-152696-1  
SDG: HOO

## LCMS

### Prep Batch: 448547

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-152696-1	GAC Influent	Total/NA	Water	537.1 DW Prep	
410-152696-1 - DL	GAC Influent	Total/NA	Water	537.1 DW Prep	
410-152696-2	GAC Midfluent	Total/NA	Water	537.1 DW Prep	
410-152696-3	GAC Effluent	Total/NA	Water	537.1 DW Prep	
410-152696-4	PV-2_25	Total/NA	Water	537.1 DW Prep	
410-152696-5	PV-2_50	Total/NA	Water	537.1 DW Prep	
410-152696-6	PV-2_75	Total/NA	Water	537.1 DW Prep	
410-152696-7	FTB01-231128	Total/NA	Water	537.1 DW Prep	
410-152696-8	LTB01-231128	Total/NA	Water	537.1 DW Prep	
MB 410-448547/1-A	Method Blank	Total/NA	Water	537.1 DW Prep	
LCS 410-448547/2-A	Lab Control Sample	Total/NA	Water	537.1 DW Prep	
LCSD 410-448547/3-A	Lab Control Sample Dup	Total/NA	Water	537.1 DW Prep	

### Prep Batch: 449199

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-152696-1	GAC Influent	Total/NA	Water	SPE	
410-152696-2	GAC Midfluent	Total/NA	Water	SPE	
410-152696-3	GAC Effluent	Total/NA	Water	SPE	
410-152696-4	PV-2_25	Total/NA	Water	SPE	
410-152696-5	PV-2_50	Total/NA	Water	SPE	
410-152696-6	PV-2_75	Total/NA	Water	SPE	
410-152696-7	FTB01-231128	Total/NA	Water	SPE	
410-152696-8	LTB01-231128	Total/NA	Water	SPE	
MB 410-449199/1-A	Method Blank	Total/NA	Water	SPE	
LCS 410-449199/2-A	Lab Control Sample	Total/NA	Water	SPE	
LCSD 410-449199/3-A	Lab Control Sample Dup	Total/NA	Water	SPE	

### Analysis Batch: 449325

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-152696-2	GAC Midfluent	Total/NA	Water	EPA 537.1	448547
410-152696-3	GAC Effluent	Total/NA	Water	EPA 537.1	448547
410-152696-4	PV-2_25	Total/NA	Water	EPA 537.1	448547
410-152696-5	PV-2_50	Total/NA	Water	EPA 537.1	448547
410-152696-6	PV-2_75	Total/NA	Water	EPA 537.1	448547
410-152696-7	FTB01-231128	Total/NA	Water	EPA 537.1	448547
410-152696-8	LTB01-231128	Total/NA	Water	EPA 537.1	448547
MB 410-448547/1-A	Method Blank	Total/NA	Water	EPA 537.1	448547
LCS 410-448547/2-A	Lab Control Sample	Total/NA	Water	EPA 537.1	448547
LCSD 410-448547/3-A	Lab Control Sample Dup	Total/NA	Water	EPA 537.1	448547

### Analysis Batch: 449847

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-152696-1	GAC Influent	Total/NA	Water	537 (Mod)	449199
410-152696-2	GAC Midfluent	Total/NA	Water	537 (Mod)	449199
410-152696-3	GAC Effluent	Total/NA	Water	537 (Mod)	449199
410-152696-4	PV-2_25	Total/NA	Water	537 (Mod)	449199
410-152696-5	PV-2_50	Total/NA	Water	537 (Mod)	449199
410-152696-6	PV-2_75	Total/NA	Water	537 (Mod)	449199
410-152696-7	FTB01-231128	Total/NA	Water	537 (Mod)	449199
410-152696-8	LTB01-231128	Total/NA	Water	537 (Mod)	449199
MB 410-449199/1-A	Method Blank	Total/NA	Water	537 (Mod)	449199

# QC Association Summary

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

Job ID: 410-152696-1  
SDG: HOO

## LCMS (Continued)

### Analysis Batch: 449847 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 410-449199/2-A	Lab Control Sample	Total/NA	Water	537 (Mod)	449199
LCSD 410-449199/3-A	Lab Control Sample Dup	Total/NA	Water	537 (Mod)	449199

### Analysis Batch: 449972

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-152696-1	GAC Influent	Total/NA	Water	EPA 537.1	448547
410-152696-1 - DL	GAC Influent	Total/NA	Water	EPA 537.1	448547

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

# Lab Chronicle

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

Job ID: 410-152696-1  
SDG: HOO

**Client Sample ID: GAC Influent**

**Lab Sample ID: 410-152696-1**

Date Collected: 11/28/23 09:50

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 17:31
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449972	DCS9	ELLE	12/04/23 21:46
Total/NA	Prep	537.1 DW Prep	DL		448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1	DL	10	449972	DCS9	ELLE	12/04/23 21:58

**Client Sample ID: GAC Midfluent**

**Lab Sample ID: 410-152696-2**

Date Collected: 11/28/23 09:55

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 17:44
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 04:02

**Client Sample ID: GAC Effluent**

**Lab Sample ID: 410-152696-3**

Date Collected: 11/28/23 10:00

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 17:56
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 04:14

**Client Sample ID: PV-2\_25**

**Lab Sample ID: 410-152696-4**

Date Collected: 11/28/23 10:05

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 18:09
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 04:25

**Client Sample ID: PV-2\_50**

**Lab Sample ID: 410-152696-5**

Date Collected: 11/28/23 10:07

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 18:21
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 04:37

## Lab Chronicle

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

Job ID: 410-152696-1  
 SDG: HOO

**Client Sample ID: PV-2\_75**

**Lab Sample ID: 410-152696-6**

Date Collected: 11/28/23 10:10

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 18:34
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 04:48

**Client Sample ID: FTB01-231128**

**Lab Sample ID: 410-152696-7**

Date Collected: 11/28/23 10:15

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 18:47
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 05:00

**Client Sample ID: LTB01-231128**

**Lab Sample ID: 410-152696-8**

Date Collected: 11/28/23 00:00

Matrix: Water

Date Received: 11/29/23 10:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Batch Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	SPE			449199	HAT6	ELLE	12/01/23 15:52
Total/NA	Analysis	537 (Mod)		1	449847	VK3G	ELLE	12/04/23 18:59
Total/NA	Prep	537.1 DW Prep			448547	HQ8B	ELLE	11/30/23 10:42
Total/NA	Analysis	EPA 537.1		1	449325	DCS9	ELLE	12/02/23 05:12

**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: 410-152696-1  
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	04-01-24

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: 410-152696-1  
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

**Protocol References:**

EPA = US Environmental Protection Agency

**Laboratory References:**

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



# Sample Summary

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

Job ID: 410-152696-1  
SDG: HOO

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-152696-1	GAC Influent	Water	11/28/23 09:50	11/29/23 10:20
410-152696-2	GAC Midfluent	Water	11/28/23 09:55	11/29/23 10:20
410-152696-3	GAC Effluent	Water	11/28/23 10:00	11/29/23 10:20
410-152696-4	PV-2_25	Water	11/28/23 10:05	11/29/23 10:20
410-152696-5	PV-2_50	Water	11/28/23 10:07	11/29/23 10:20
410-152696-6	PV-2_75	Water	11/28/23 10:10	11/29/23 10:20
410-152696-7	FTB01-231128	Water	11/28/23 10:15	11/29/23 10:20
410-152696-8	LTB01-231128	Water	11/28/23 00:00	11/29/23 10:20

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## Login Sample Receipt Checklist

Client: CT Male Associates DPC

Job Number: 410-152696-1

SDG Number: HOO

**Login Number: 152696**

**List Source: Eurofins Lancaster Laboratories Environment Testing, LLC**

**List Number: 1**

**Creator: McBeth, Jessica**

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	

