

LABORATORY REPORT

If you have any questions concerning this report, please do not hesitate to call us at (800) 332-4345 or (574) 233-4777.

This report may not be reproduced, except in full, without written approval from EEA.

STATE CERTIFICATION LIST

State	Certification	State	Certification
Alabama	40700	Missouri	880
Alaska	IN00035	Montana	CERT0026
Arizona	AZ0432	Nebraska	NE-OS-05-04
Arkansas	IN00035	Nevada	IN00035
California	2920	New Hampshire*	2124
Colorado	IN00035	New Jersey*	IN598
Colorado Radiochemistry	IN00035	New Mexico	IN00035
Connecticut	PH-0132	New York*	11398
Delaware	IN035	North Carolina	18700
Florida(Primary AB)*	E87775	North Dakota	R-035
Georgia	929	Ohio	87775
Hawaii	IN035	Oklahoma	D9508
Idaho	IN00035	Oregon*	4156
Illinois*	200001	Pennsylvania*	68-00466
Illinois Microbiology	17767	Puerto Rico	IN00035
Illinois Radiochemistry	IN00035	Rhode Island	LAO00343
Indiana Chemistry	C-71-01	South Carolina	95005
Indiana Microbiology	M-76-07	South Dakota	IN00035
Iowa	098	Tennessee	TN02973
Kansas*	E-10233	Texas*	T104704187
Kentucky	90056	Texas/TCEQ	TX207
Louisiana*	LA014	Utah*	IN00035
Maine	IN00035	Vermont	VT-8775
Maryland	209	Virginia*	460275
Massachusetts	M-IN035	Washington	C837
Michigan	9926	West Virginia	9927 C
Minnesota*	018-999-338	Wisconsin	999766900
Mississippi	IN035	Wyoming	IN035
EPA	IN00035		

*NELAP/TNI Recognized Accreditation Bodies

110 South Hill Street
 South Bend, IN 46617
 Tel: (574) 233-4777
 Fax: (574) 233-8207
 1 800 332 4345

Laboratory Report

Client: Kennebec Water District

 Attn: Robbie Bickford
 462 Main Street
 Vassalboro, ME 04989

Report: 517967
 Priority: Standard Written
 Status: Final
 PWS ID: ME0090750

Sample Information					
EEA ID #	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time
4901291	West Basin Station #1 FTB	537.1	05/12/21 09:45	Client	05/13/21 09:00
4901292	West Basin Station #1 Sample	537.1	05/12/21 09:50	Client	05/13/21 09:00
4901293	East Basin Station #2 Sample	537.1	05/12/21 10:30	Client	05/13/21 09:00
4901294	North Basin Station #3 Sample	537.1	05/12/21 11:15	Client	05/13/21 09:00

Report Summary

Detailed quantitative results are presented on the following pages. The results presented relate only to the samples provided for analysis.

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call Pat Muff at (574) 233-4777.

Note: This report may not be reproduced, except in full, without written approval from EEA.




Authorized Signature

Title

05/27/2021

Date

Client Name: Kennebec Water District

Report #: 517967

Sampling Point: West Basin Station #1 FTB

PWS ID: ME0090750

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
335-67-1	Perfluorooctanoic acid (PFOA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
375-95-1	Perfluorononanoic acid (PFNA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
335-76-2	Perfluorodecanoic acid (PFDA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
307-24-4	Perfluorohexanoic acid (PFHxA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
307-55-1	Perfluorododecanoic acid (PFDoA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
2058-94-8	Perfluoroundecanoic acid (PFUnA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
13252-13-6	HFPO-DA/GenX	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
919005-14-4	ADONA	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
756426-58-1	9Cl-PF3ONS/F-53B Major	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
763051-92-9	11Cl-PF3OUdS/F-53B Minor	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	537.1	---	2.0	< 2.0	ng/L	05/25/21 08:17	05/26/21 00:21	4901291

Sampling Point: West Basin Station #1 Sample

PWS ID: ME0090750

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
335-67-1	Perfluorooctanoic acid (PFOA)	537.1	---	2.0	3.3	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1	---	2.0	3.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
375-95-1	Perfluorononanoic acid (PFNA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
335-76-2	Perfluorodecanoic acid (PFDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
307-24-4	Perfluorohexanoic acid (PFHxA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
307-55-1	Perfluorododecanoic acid (PFDoA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
2058-94-8	Perfluoroundecanoic acid (PFUnA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
13252-13-6	HFPO-DA/GenX	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
919005-14-4	ADONA	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
756426-58-1	9Cl-PF3ONS/F-53B Major	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
763051-92-9	11Cl-PF3OUdS/F-53B Minor	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:11	4901292

Sampling Point: East Basin Station #2 Sample

PWS ID: ME0090750

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
335-67-1	Perfluorooctanoic acid (PFOA)	537.1	---	2.0	3.6	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1	---	2.0	3.4	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
375-95-1	Perfluorononanoic acid (PFNA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
335-76-2	Perfluorodecanoic acid (PFDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
307-24-4	Perfluorohexanoic acid (PFHxA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
307-55-1	Perfluorododecanoic acid (PFDoA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
2058-94-8	Perfluoroundecanoic acid (PFUnA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
13252-13-6	HFPO-DA/GenX	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
919005-14-4	ADONA	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
756426-58-1	9CI-PF3ONS/F-53B Major	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
763051-92-9	11CI-PF3OUdS/F-53B Minor	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 04:21	4901293

Sampling Point: North Basin Station #3 Sample

PWS ID: ME0090750

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
335-67-1	Perfluorooctanoic acid (PFOA)	537.1	---	2.0	4.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
375-73-5	Perfluorobutanesulfonic acid (PFBS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
375-85-9	Perfluoroheptanoic acid (PFHpA)	537.1	---	2.0	4.2	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
375-95-1	Perfluorononanoic acid (PFNA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
335-76-2	Perfluorodecanoic acid (PFDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
307-24-4	Perfluorohexanoic acid (PFHxA)	537.1	---	2.0	2.2	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
307-55-1	Perfluorododecanoic acid (PFDoA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
2058-94-8	Perfluoroundecanoic acid (PFUnA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
13252-13-6	HFPO-DA/GenX	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
919005-14-4	ADONA	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
756426-58-1	9CI-PF3ONS/F-53B Major	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
763051-92-9	11CI-PF3OUdS/F-53B Minor	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	537.1	---	2.0	< 2.0	ng/L	05/18/21 06:50	05/19/21 10:50	4901294

† EEA has demonstrated it can achieve these report limits in reagent water, but can not document them in all sample matrices.

Reg Limit Type:	MCL	SMCL	AL
Symbol:	*	^	!

Lab Definitions

Continuing Calibration Check Standard (CCC) / Continuing Calibration Verification (CCV) / Initial Calibration Verification Standard (ICV) / Initial Performance Check (IPC) - is a standard containing one or more of the target analytes that is prepared from the same standards used to calibrate the instrument. This standard is used to verify the calibration curve at the beginning of each analytical sequence, and may also be analyzed throughout and at the end of the sequence. The concentration of continuing standards may be varied, when prescribed by the reference method, so that the range of the calibration curve is verified on a regular basis. CCL, CCM, and CCH are the CCC standards at low, mid, and high concentration levels, respectively.

Internal Standards (IS) - are pure compounds with properties similar to the analytes of interest, which are added to field samples or extracts, calibration standards, and quality control standards at a known concentration. They are used to measure the relative responses of the analytes of interest and surrogates in the sample, calibration standard or quality control standard.

Laboratory Duplicate (LD) - is a field sample aliquot taken from the same sample container in the laboratory and analyzed separately using identical procedures. Analysis of laboratory duplicates provides a measure of the precision of the laboratory procedures.

Laboratory Fortified Blank (LFB) / Laboratory Control Sample (LCS) - is an aliquot of reagent water to which known concentrations of the analytes of interest are added. The LFB is analyzed exactly the same as the field samples. LFBs are used to determine whether the method is in control. FBL, FBM, and FBH are the LFB samples at low, mid, and high concentration levels, respectively.

Laboratory Method Blank (LMB) / Laboratory Reagent Blank (LRB) - is a sample of reagent water included in the sample batch analyzed in the same way as the associated field samples. The LMB is used to determine if method analytes or other background contamination have been introduced during the preparation or analytical procedure. The LMB is analyzed exactly the same as the field samples.

Laboratory Trip Blank (LTB) / Field Reagent Blank (FRB) - is a sample of laboratory reagent water placed in a sample container in the laboratory and treated as a field sample, including storage, preservation, and all analytical procedures. The FRB/LTB container follows the collection bottles to and from the collection site, but the FRB/LTB is not opened at any time during the trip. The FRB/LTB is primarily a travel blank used to verify that the samples were not contaminated during shipment.

If applicable, the calculation of the matrix spike (MS) or matrix spike duplicate (MSD) percent recovery is as follows: $(\text{MS or MSD value} - \text{Sample value}) * 100 / \text{spike target} / \text{dilution factor} = \text{Recovery \%}$

Matrix Spike Duplicate Sample (MSD) / Laboratory Fortified Sample Matrix Duplicate (LFSMD) - is a sample aliquot taken from the same field sample source as the Matrix Spike Sample to which known quantities of the analytes of interest are added in the laboratory. The MSD is analyzed exactly the same as the field samples. Analysis of the MSD provides a measure of the precision of the laboratory procedures in a specific matrix. SDL, SDM, and SDH / LFSMDL, LFSMDM, and LFSMDH are the MSD or LFSMD at low, mid, and high concentration levels, respectively.

Matrix Spike Sample (MS) / Laboratory Fortified Sample Matrix (LFSM) - is a sample aliquot taken from field sample source to which known quantities of the analytes of interest are added in the laboratory. The MS is analyzed exactly the same as the field samples. The purpose is to demonstrate recovery of the analytes from a sample matrix to determine if the specific matrix contributes bias to the analytical results. MSL, MSM, and MSH / LFSML, LFSMM, and LFSMH are the MS or LFSM at low, mid, and high concentration levels, respectively.

Quality Control Standard (QCS) / Second Source Calibration Verification (SSCV) - is a solution containing known concentrations of the analytes of interest prepared from a source different from the source of the calibration standards. The solution is obtained from a second manufacturer or lot if the lot can be demonstrated by the manufacturer as prepared independently from other lots. The QCS sample is analyzed using the same procedures as field samples. The QCS is used as a check on the calibration standards used in the method on a routine basis.

Reporting Limit Check (RLC) / Initial Calibration Check Standard (ICCS) - is a procedural standard that is analyzed each day to evaluate instrument performance at or below the minimum reporting limit (MRL).

Surrogate Standard (SS) / Surrogate Analyte (SUR) - is a pure compound with properties similar to the analytes of interest, which is highly unlikely to be found in any field sample, that is added to the field samples, calibration standards, blanks and quality control standards before sample preparation. The SS is used to evaluate the efficiency of the sample preparation process.



Eaton Analytical

110 S. Hill Street
South Bend, IN 46617
T: 1.800.332.4345
F: 1.574.233.8207

Order # 424519
Batch # 517967

www.EurofinsUS.com/Eaton

CHAIN OF CUSTODY RECORD

Shaded area for EEA use only

Page 1 of 1

LAB Number	COLLECTION		SAMPLING SITE		COMPLIANCE MONITORING	PWS ID #	STATE (sample origin)	PROJECT NAME	PO#		TURNAROUND TIME
	DATE	TIME	AM	PM					CHLORINATED	MATRIX CODE	
1	5-12-21	0945	X		No	0090750	ME	PFA5/PFOA	YES	NO	Sw
2	5-12-21	0950	X					SAMPLE IN 7			Sw
3	5-12-21	1030	X		X	< 10,000	CHINA LAKE (Sw)	Preservative Checks			Sw
4	5-12-21	1115	X								Sw
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

RELINQUISHED BY: (Signature) [Signature] DATE 5-12-21 TIME 1400 AM | PM

RECEIVED BY: (Signature) _____ DATE _____ TIME _____ AM | PM

LAB COMMENTS: _____

CONDITIONS UPON RECEIPT (check one): Ambient 1.4 °C Upon Receipt _____ N/A

RELINQUISHED BY: (Signature) _____ DATE _____ TIME _____ AM | PM

RECEIVED BY: (Signature) KDus DATE 5-12-21 TIME 0900 AM | PM

MATRIX CODES:
 DW-DRINKING WATER RW-REAGENT WATER GW-
 GROUND WATER EW-EXPOSURE WATER SW-
 SURFACE WATER PW-POOL WATER
 WW-WASTE WATER

TURN-AROUND TIME (TAT) - SURCHARGES
 SW = Standard Written: (15 working days) 0% RV* = Rush Verbal: (5 working days)
 50% RW* = Rush Written: (5 working days) 75%
 * Please call, expedited service not available for all testing

STAT* = Less than 48 hours
 100% = Immediate Verbal: (3 working days) RW*
 125% = Immediate Written: (3 working days) SP =
 CALL
 CALL

EA
 Samples received unannounced with less than 48 hours holding time remaining may be subject to additional charges.
 06-LO-FM435 Issue 8.0 Effective Date: 2020-05-15

Eurofins Eaton Analytical

Run Log

Run ID: 289275 Method: 537.1

<u>Type</u>	<u>Sample Id</u>	<u>Sample Site</u>	<u>Matrix</u>	<u>Instrument ID</u>	<u>Analysis Date</u>	<u>Calibration File</u>
CCL	4904249		OS	GA	05/18/2021 21:06	051821M537.1a.wiff
LRB	4904228		RW	GA	05/18/2021 21:27	051821M537.1a.wiff
FBL	4904231		RW	GA	05/18/2021 21:38	051821M537.1a.wiff
FBM	4904232		RW	GA	05/18/2021 21:48	051821M537.1a.wiff
CCM	4904250		OS	GA	05/19/2021 03:49	051821M537.1a.wiff
FS	4901292	West Basin Station #1 Sample	DW	GA	05/19/2021 04:11	051821M537.1a.wiff
FS	4901293	East Basin Station #2 Sample	DW	GA	05/19/2021 04:21	051821M537.1a.wiff
CCH	4904251		OS	GA	05/19/2021 05:36	051821M537.1a.wiff
CCM	4905587		OS	GA	05/19/2021 10:39	051821M537.1a.wiff
FS	4901294	North Basin Station #3 Sample	DW	GA	05/19/2021 10:50	051821M537.1a.wiff
CCH	4905588		OS	GA	05/19/2021 11:01	051821M537.1a.wiff

QC Summary Report

Sample Type	Analyte	Method	MDA95	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCL	Perfluorooctanoic acid (PFOA)	537.1	2.0	--		1.9366	2.0	ng/L	97	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--		1.9390	2.0	ng/L	97	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	IS-NMeFOSAA-d3	537.1	N/A	--		863173	863172.74	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	IS-PFOA-13C2	537.1	N/A	--		1583131	1583131.34	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	IS-PFOS-13C4	537.1	N/A	--		5584319	5584318.61	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	SS-NEFOSAA-d5	537.1	N/A	--		163.9369	160	ng/L	102	70 - 130	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	SS-PFDA-13C2	537.1	N/A	--		41.0264	40.0	ng/L	103	70 - 130	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	SS-PFHXA-13C2	537.1	N/A	--		41.4414	40.0	ng/L	104	70 - 130	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--		1.8622	2.0	ng/L	93	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--		1.8939	2.0	ng/L	95	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--		1.8125	2.0	ng/L	91	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorononanoic acid (PFNA)	537.1	2.0	--		2.0976	2.0	ng/L	105	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorodecanoic acid (PFDA)	537.1	2.0	--		1.8200	2.0	ng/L	91	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--		1.9179	2.0	ng/L	96	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorododecanoic acid (PFDoA)	537.1	2.0	--		1.8017	2.0	ng/L	90	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorotridecanoic acid (PFTDA)	537.1	2.0	--		1.9044	2.0	ng/L	95	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	--		1.7617	2.0	ng/L	88	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		1.9623	2.0	ng/L	98	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		1.8212	2.0	ng/L	91	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	HFPO-DA/GenX	537.1	2.0	--		1.9862	2.0	ng/L	99	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	ADONA	537.1	2.0	--		1.9205	2.0	ng/L	96	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	9CI-PF3ONS/F-53B Major	537.1	2.0	--		1.7823	2.0	ng/L	89	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	--		1.7937	2.0	ng/L	90	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	--		1.8666	2.0	ng/L	93	50 - 150	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
CCL	SS-HFOA-13C3	537.1	N/A	--		42.3340	40.0	ng/L	106	70 - 130	---	---	1.0	05/14/2021 11:57	05/18/2021 21:06	4904249
LRB	Perfluorooctanoic acid (PFOA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	IS-NMeFOSAA-d3	537.1	N/A	--		800149	863172.74	ng/L	93	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	IS-PFOA-13C2	537.1	N/A	--		1502810	1583131.34	ng/L	95	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	IS-PFOS-13C4	537.1	N/A	--		5296997	5584318.61	ng/L	95	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	SS-NEFOSAA-d5	537.1	N/A	--		152.9155	160	ng/L	96	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	SS-PFDA-13C2	537.1	N/A	--		40.3469	40.0	ng/L	101	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	SS-PFHXA-13C2	537.1	N/A	--		40.6249	40.0	ng/L	102	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorononanoic acid (PFNA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorodecanoic acid (PFDA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorododecanoic acid (PFDoA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LRB	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	HFPO-DA/GenX	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	ADONA	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	9CI-PF3ONS/F-53B Major	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
LRB	SS-HFPO-DA-13C3	537.1	N/A	---		39.9656	40.0	ng/L	100	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:27	4904228
FBL	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		2.0446	2.0	ng/L	102	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		1.8635	2.0	ng/L	93	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	IS-NMeFOSAA-d3	537.1	N/A	---		825851	863172.74	ng/L	96	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	IS-PFOA-13C2	537.1	N/A	---		1583230	1583131.34	ng/L	100	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	IS-PFOS-13C4	537.1	N/A	---		5326724	5584318.61	ng/L	95	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	SS-NEIFOSAA-d5	537.1	N/A	---		153.6044	160	ng/L	96	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	SS-PFDA-13C2	537.1	N/A	---		40.1251	40.0	ng/L	100	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	SS-PFHXA-13C2	537.1	N/A	---		39.4022	40.0	ng/L	99	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		1.9081	2.0	ng/L	95	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		1.8625	2.0	ng/L	93	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorononanoic acid (PFNA)	537.1	2.0	---		1.9317	2.0	ng/L	97	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		1.9568	2.0	ng/L	98	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		1.7511	2.0	ng/L	88	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		1.8409	2.0	ng/L	92	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---		1.7172	2.0	ng/L	86	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		1.7477	2.0	ng/L	87	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.7143	2.0	ng/L	86	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.5039	2.0	ng/L	75	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	ADONA	537.1	2.0	---		1.5913	2.0	ng/L	80	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	9CI-PF3ONS/F-53B Major	537.1	2.0	---		1.7892	2.0	ng/L	89	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		1.7626	2.0	ng/L	88	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		1.8097	2.0	ng/L	90	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	SS-HFPO-DA-13C3	537.1	N/A	---		1.7004	2.0	ng/L	85	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		1.7836	2.0	ng/L	89	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		39.6588	40.0	ng/L	99	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:38	4904231
FBL	IS-NMeFOSAA-d3	537.1	2.0	---		99.1809	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBL	IS-PFOA-13C2	537.1	N/A	---		99.8637	100	ng/L	100	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBL	IS-PFOS-13C4	537.1	N/A	---		782842	863172.74	ng/L	91	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBL	SS-NEIFOSAA-d5	537.1	N/A	---		1518075	1583131.34	ng/L	96	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBL	SS-PFDA-13C2	537.1	N/A	---		5072204	5584318.61	ng/L	91	50 - 150	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBL	SS-PFHXA-13C2	537.1	N/A	---		147.6850	160	ng/L	92	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FBM	SS-PFDA-13C2	537.1	N/A	---		39.8665	40.0	ng/L	100	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	SS-PFHXA-13C2	537.1	N/A	---		41.7316	40.0	ng/L	104	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		101.2062	100	ng/L	101	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		98.8490	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		103.8168	100	ng/L	104	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		101.3718	100	ng/L	101	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		97.2183	100	ng/L	97	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		96.4795	100	ng/L	96	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		89.3842	100	ng/L	89	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorotridecanoic acid (PFTtDA)	537.1	2.0	---		88.8955	100	ng/L	89	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		91.3397	100	ng/L	91	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		89.6817	100	ng/L	90	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		92.3490	100	ng/L	92	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	HFPO-DA/GenX	537.1	2.0	---		94.5548	100	ng/L	95	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	ADONA	537.1	2.0	---		96.5106	100	ng/L	97	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	9C+PF3ONS/F-53B Major	537.1	2.0	---		95.7057	100	ng/L	96	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	11C+PF3OUs/F-53B Minor	537.1	2.0	---		93.0471	100	ng/L	93	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	Perfluorotetradecanoic acid (PFTtDA)	537.1	2.0	---		92.4888	100	ng/L	92	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
FBM	SS-HFPO-DA-13C3	537.1	N/A	---		39.0245	40.0	ng/L	98	70 - 130	---	---	1.0	05/18/2021 06:50	05/18/2021 21:48	4904232
CCM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		93.7920	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		94.4496	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	IS-NMeFOSAA-d3	537.1	N/A	---		850077.34	850077.34	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	IS-PFOA-13C2	537.1	N/A	---		1630404	1630404.37	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	IS-PFOS-13C4	537.1	N/A	---		5612159	5612158.8E	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	SS-NEFOSAA-d5	537.1	N/A	---		155.2471	160	ng/L	97	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	SS-PFDA-13C2	537.1	N/A	---		38.5405	40.0	ng/L	96	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	SS-PFHXA-13C2	537.1	N/A	---		37.5802	40.0	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		94.2108	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		94.2477	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		95.4665	100	ng/L	95	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		96.5951	100	ng/L	97	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		93.6665	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		94.0018	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		96.2023	100	ng/L	96	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorotridecanoic acid (PFTtDA)	537.1	2.0	---		93.4867	100	ng/L	93	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		90.1447	100	ng/L	90	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		93.7028	100	ng/L	94	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		96.1527	100	ng/L	96	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	ADONA	537.1	2.0	---		94.9112	100	ng/L	95	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	9C+PF3ONS/F-53B Major	537.1	2.0	---		92.8803	100	ng/L	93	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	9C+PF3ONS/F-53B Major	537.1	2.0	---		93.0820	100	ng/L	93	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCM	11Cl-PF3OUdF-53B Minor	537.1	2.0	--		91.4952	100	ng/L	91	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	--		98.6249	100	ng/L	99	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
CCM	SS-HFO-DA-13C3	537.1	N/A	--		38.6768	40.0	ng/L	97	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 03:49	4904250
FS	Perfluorooctanoic acid (PFOA)	537.1	2.0	West Basin Station #1 Sample		3.3		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	IS-NMeFOSAA-d3	537.1	N/A	West Basin Station #1 Sample		814968	850077.34	ng/L	96	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	IS-PFOA-13C2	537.1	N/A	West Basin Station #1 Sample		1581308	1630404.37	ng/L	97	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	IS-PFOS-13C4	537.1	N/A	West Basin Station #1 Sample		5534528	5612158.8E	ng/L	99	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	SS-NEFOSAA-d5	537.1	N/A	West Basin Station #1 Sample		142.5409	160	ng/L	93	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	SS-PFDA-13C2	537.1	N/A	West Basin Station #1 Sample		37.7794	40.0	ng/L	98	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	SS-PFHXA-13C2	537.1	N/A	West Basin Station #1 Sample		38.5738	40.0	ng/L	100	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	West Basin Station #1 Sample		3.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorononanoic acid (PFNA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorodecanoic acid (PFDA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorohexanoic acid (PFHxA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorododecanoic acid (PFDDA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorotridecanoic acid (PFTDA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluoroundecanoic acid (PFUNA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	HFO-DA/GenX	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	ADONA	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	9Cl-PF3ONSIF-53B Major	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	11Cl-PF3OUdF-53B Minor	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	West Basin Station #1 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	SS-HFO-DA-13C3	537.1	N/A	West Basin Station #1 Sample		37.7196	40.0	ng/L	98	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:11	4901292
FS	Perfluorooctanoic acid (PFOA)	537.1	2.0	East Basin Station #2 Sample		3.6		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	IS-NMeFOSAA-d3	537.1	N/A	East Basin Station #2 Sample		790870	850077.34	ng/L	93	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	IS-PFOA-13C2	537.1	N/A	East Basin Station #2 Sample		1512347	1630404.37	ng/L	93	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	IS-PFOS-13C4	537.1	N/A	East Basin Station #2 Sample		5471526	5612158.8E	ng/L	97	50 - 150	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	SS-NEFOSAA-d5	537.1	N/A	East Basin Station #2 Sample		152.6734	160	ng/L	99	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	SS-PFDA-13C2	537.1	N/A	East Basin Station #2 Sample		42.6388	40.0	ng/L	111	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	SS-PFHXA-13C2	537.1	N/A	East Basin Station #2 Sample		43.3486	40.0	ng/L	113	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	East Basin Station #2 Sample		3.4		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorononanoic acid (PFNA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorodecanoic acid (PFDA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	Perfluorohexanoic acid (PFHxA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorododecanoic acid (PFDoA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	HFPO-DA/GenX	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	ADONA	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	9CI-PF3ONS/F-53B Major	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	11CI-PF3OUdS/F-53B Minor	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	East Basin Station #2 Sample	<	2.0		ng/L	---	---	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
FS	SS-HFPO-DA-13C3	537.1	N/A	East Basin Station #2 Sample		41.1813	40.0	ng/L	107	70 - 130	---	---	0.96	05/18/2021 06:50	05/19/2021 04:21	4901293
CCH	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		202.8988	200	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		204.3292	200	ng/L	102	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	IS-NMeFOSAA-d3	537.1	N/A	---		864473	864473.43	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	IS-PFOA-13C2	537.1	N/A	---		1609205	1609205.2E	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	IS-PFOS-13C4	537.1	N/A	---		5611377	5611376.7E	ng/L	100	50 - 150	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	SS-NEFOSAA-d5	537.1	N/A	---		162.1060	160	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	SS-PFDA-13C2	537.1	N/A	---		39.7929	40.0	ng/L	99	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	SS-PFHxA-13C2	537.1	N/A	---		39.6653	40.0	ng/L	99	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		202.5303	200	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		202.1605	200	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		202.8238	200	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorononanoic acid (PFNA)	537.1	2.0	---		206.8707	200	ng/L	103	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		203.1743	200	ng/L	102	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		200.5009	200	ng/L	100	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		207.9213	200	ng/L	104	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		203.1056	200	ng/L	102	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		200.0318	200	ng/L	100	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		198.5044	200	ng/L	99	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		205.8437	200	ng/L	103	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	HFPO-DA/GenX	537.1	2.0	---		208.4006	200	ng/L	104	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	ADONA	537.1	2.0	---		208.6565	200	ng/L	104	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	9CI-PF3ONS/F-53B Major	537.1	2.0	---		196.3800	200	ng/L	98	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		198.0734	200	ng/L	99	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		214.4401	200	ng/L	107	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCH	SS-HFPO-DA-13C3	537.1	N/A	---		40.4495	40.0	ng/L	101	70 - 130	---	---	1.0	05/14/2021 11:57	05/19/2021 05:36	4904251
CCM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		97.9348	100	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		97.9380	100	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	IS-NMeFOSAA-d3	537.1	N/A	---		840382	840381.76	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	IS-PFOA-13C2	537.1	N/A	---		1543638	1543637.52	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCM	IS-PFOS-13C4	537.1	N/A	---		5462445	3462445.32	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	SS-NEFOSAA-d5	537.1	N/A	---		157.9852	160	ng/L	99	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	SS-PFDA-13C2	537.1	N/A	---		41.0618	40.0	ng/L	103	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	SS-PFHXA-13C2	537.1	N/A	---		41.1908	40.0	ng/L	103	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		98.2805	100	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		100.3224	100	ng/L	100	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		99.0479	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		99.2989	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		102.0890	100	ng/L	102	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		99.6814	100	ng/L	100	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	---		96.9987	100	ng/L	97	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		99.8642	100	ng/L	100	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		95.0542	100	ng/L	95	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		95.5466	100	ng/L	96	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		99.4693	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	HFPO-DA/GenX	537.1	2.0	---		98.8504	100	ng/L	99	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	ADONA	537.1	2.0	---		98.1867	100	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	9C1-PF3ONS/F-53B Major	537.1	2.0	---		92.5383	100	ng/L	93	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	11C1-PF3OUs/F-53B Minor	537.1	2.0	---		95.8122	100	ng/L	96	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		101.4417	100	ng/L	101	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
CCM	SS-HFPO-DA-13C3	537.1	N/A	---		40.3850	40.0	ng/L	101	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 10:39	4905587
FS	Perfluorooctanoic acid (PFOA)	537.1	2.0	North Basin Station #3 Sample		4.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	IS-NMeFOSAA-d3	537.1	N/A	North Basin Station #3 Sample		830259	840381.76	ng/L	99	50 - 150	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	IS-PFOA-13C2	537.1	N/A	North Basin Station #3 Sample		1501184	1543637.52	ng/L	97	50 - 150	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	IS-PFOS-13C4	537.1	N/A	North Basin Station #3 Sample		5682481	3462445.32	ng/L	104	50 - 150	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	SS-NEFOSAA-d5	537.1	N/A	North Basin Station #3 Sample		150.7030	160	ng/L	99	70 - 130	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	SS-PFDA-13C2	537.1	N/A	North Basin Station #3 Sample		43.5423	40.0	ng/L	115	70 - 130	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	SS-PFHXA-13C2	537.1	N/A	North Basin Station #3 Sample		41.8402	40.0	ng/L	110	70 - 130	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	North Basin Station #3 Sample	<	4.2		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorononanoic acid (PFNA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorodecanoic acid (PFDA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorohexanoic acid (PFHxA)	537.1	2.0	North Basin Station #3 Sample	<	2.2		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	HFPO-DA/GenX	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FS	ADONA	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	9CI-PF3ONSIF-53B Major	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	11CI-PF3OUdSF-53B Minor	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	North Basin Station #3 Sample	<	2.0		ng/L	---	---	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
FS	SS-HFO-DA-13C3	537.1	N/A	North Basin Station #3 Sample		42.0140	40.0	ng/L	111	70 - 130	---	---	0.95	05/18/2021 06:50	05/19/2021 10:50	4901294
CCH	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		204.9379	200	ng/L	102	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		204.3575	200	ng/L	102	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	IS-NMeFOSAA-d3	537.1	N/A	---		837125	837125.06	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	IS-PFOA-13C2	537.1	N/A	---		1546428	1546428.34	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	IS-PFOS-13C4	537.1	N/A	---		5653036	5653036.07	ng/L	100	50 - 150	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	SS-NEFOSAA-d5	537.1	N/A	---		171.9340	160	ng/L	107	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	SS-PFDA-13C2	537.1	N/A	---		41.4557	40.0	ng/L	104	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	SS-PFHXA-13C2	537.1	N/A	---		41.7703	40.0	ng/L	104	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		199.1638	200	ng/L	100	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		205.8463	200	ng/L	103	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		191.5685	200	ng/L	96	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorononanoic acid (PFNA)	537.1	2.0	---		215.3941	200	ng/L	108	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		213.0948	200	ng/L	107	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		209.8125	200	ng/L	105	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		210.7715	200	ng/L	105	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		211.8146	200	ng/L	106	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		204.8819	200	ng/L	102	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		215.0947	200	ng/L	108	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		205.0034	200	ng/L	103	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	HFO-DA/GenX	537.1	2.0	---		208.2689	200	ng/L	104	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	ADONA	537.1	2.0	---		207.0984	200	ng/L	104	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	9CI-PF3ONSIF-53B Major	537.1	2.0	---		196.0897	200	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	11CI-PF3OUdSF-53B Minor	537.1	2.0	---		196.2909	200	ng/L	98	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		212.8313	200	ng/L	106	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588
CCH	SS-HFO-DA-13C3	537.1	N/A	---		41.9579	40.0	ng/L	105	70 - 130	---	---	1.0	05/18/2021 09:01	05/19/2021 11:01	4905588

Eurofins Eaton Analytical

Run Log

Run ID: 289344 Method: 537.1

<u>Type</u>	<u>Sample Id</u>	<u>Sample Site</u>	<u>Matrix</u>	<u>Instrument ID</u>	<u>Analysis Date</u>	<u>Calibration File</u>
CCL	4909090		OS	FL	05/22/2021 01:21	052221M537_1a-FL.mdb
LRB	4909052		RW	FL	05/22/2021 01:48	052221M537_1a-FL.mdb
FBL	4909060		RW	FL	05/22/2021 02:01	052221M537_1a-FL.mdb
FBH	4909067		RW	FL	05/22/2021 02:14	052221M537_1a-FL.mdb
CCM	4909092		OS	FL	05/22/2021 05:16	052221M537_1a-FL.mdb
CCH	4909094		OS	FL	05/22/2021 07:01	052221M537_1a-FL.mdb
CCM	4909733		OS	FL	05/22/2021 14:58	052221M537_1a-FL.mdb
CCH	4909734		OS	FL	05/22/2021 15:38	052221M537_1a-FL.mdb

QC Summary Report

Sample Type	Analyte	Method	MDA95	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCL	Perfluorooctanoic acid (PFOA)	537.1	2.0	--		2.0415	2.0	ng/L	102	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--		2.1924	2.0	ng/L	110	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	IS-NMeFOSAA-d3	537.1	N/A	--		742728	742728	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	IS-PFOA-13C2	537.1	N/A	--		1347590	1347590	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	IS-PFOS-13C4	537.1	N/A	--		357944	357944	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	SS-NEFOSAA-d5	537.1	N/A	--		172.9600	160	ng/L	108	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	SS-PFDA-13C2	537.1	N/A	--		39.9034	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	SS-PFHXA-13C2	537.1	N/A	--		39.3573	40.0	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--		1.8718	2.0	ng/L	94	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--		1.9310	2.0	ng/L	97	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--		2.0833	2.0	ng/L	104	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorononanoic acid (PFNA)	537.1	2.0	--		2.2199	2.0	ng/L	111	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorodecanoic acid (PFDA)	537.1	2.0	--		2.0636	2.0	ng/L	103	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--		1.8323	2.0	ng/L	92	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	--		2.1823	2.0	ng/L	109	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	--		2.1255	2.0	ng/L	106	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	--		2.1936	2.0	ng/L	110	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		2.5293	2.0	ng/L	126	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		2.2751	2.0	ng/L	114	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	HFPO-DA/GenX	537.1	2.0	--		1.8985	2.0	ng/L	95	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	ADONA	537.1	2.0	--		2.0556	2.0	ng/L	103	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	9CI-PF3ONS/F-53B Major	537.1	2.0	--		2.3834	2.0	ng/L	119	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	--		2.4800	2.0	ng/L	124	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	--		2.1438	2.0	ng/L	107	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
CCL	SS-HFO-DA-13C3	537.1	N/A	--		37.6571	40.0	ng/L	94	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 01:21	4909090
LRB	Perfluorooctanoic acid (PFOA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	IS-NMeFOSAA-d3	537.1	N/A	--		744390	742728	ng/L	100	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	IS-PFOA-13C2	537.1	N/A	--		1369320	1347590	ng/L	102	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	IS-PFOS-13C4	537.1	N/A	--		367552	357944	ng/L	103	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	SS-NEFOSAA-d5	537.1	N/A	--		156.8490	160	ng/L	98	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	SS-PFDA-13C2	537.1	N/A	--		38.0811	40.0	ng/L	95	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	SS-PFHXA-13C2	537.1	N/A	--		38.2229	40.0	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorononanoic acid (PFNA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorodecanoic acid (PFDA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LRB	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	HFPO-DA/GenX	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	ADONA	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	9CI-PF3ONS/F-53B Major	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
LRB	SS-HFPO-DA-13C3	537.1	N/A	---		36.6236	40.0	ng/L	92	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 01:48	4909052
FBL	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		1.8517	2.0	ng/L	93	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		1.7900	2.0	ng/L	89	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	IS-NMeFOSAA-d3	537.1	N/A	---		816947	742728	ng/L	110	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	IS-PFOA-13C2	537.1	N/A	---		1456770	1347590	ng/L	108	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	IS-PFOS-13C4	537.1	N/A	---		390974	357944	ng/L	109	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	SS-NEFOSAA-d5	537.1	N/A	---		149.4980	160	ng/L	93	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	SS-PFDA-13C2	537.1	N/A	---		36.5247	40.0	ng/L	91	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	SS-PFHxA-13C2	537.1	N/A	---		35.6683	40.0	ng/L	89	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		1.7148	2.0	ng/L	86	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		1.6912	2.0	ng/L	85	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		1.7828	2.0	ng/L	89	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorononanoic acid (PFNA)	537.1	2.0	---		1.8286	2.0	ng/L	91	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		1.7768	2.0	ng/L	89	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		1.6158	2.0	ng/L	81	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorododecanoic acid (PFDDA)	537.1	2.0	---		1.7328	2.0	ng/L	87	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---		1.6493	2.0	ng/L	82	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		1.7998	2.0	ng/L	90	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.7504	2.0	ng/L	88	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.6279	2.0	ng/L	81	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	HFPO-DA/GenX	537.1	2.0	---		1.5045	2.0	ng/L	75	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	ADONA	537.1	2.0	---		1.6981	2.0	ng/L	85	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	9CI-PF3ONS/F-53B Major	537.1	2.0	---		1.8232	2.0	ng/L	91	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		1.7842	2.0	ng/L	89	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		1.5897	2.0	ng/L	79	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	SS-HFPO-DA-13C3	537.1	N/A	---		32.5662	40.0	ng/L	81	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:01	4909060
FBL	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		190.1790	200	ng/L	95	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		191.1550	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBL	IS-NMeFOSAA-d3	537.1	N/A	---		788105	742728	ng/L	106	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBL	IS-PFOA-13C2	537.1	N/A	---		1297580	1347590	ng/L	96	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBL	IS-PFOS-13C4	537.1	N/A	---		364766	357944	ng/L	102	50 - 150	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBL	SS-NEFOSAA-d5	537.1	N/A	---		157.0300	160	ng/L	98	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FBH	SS-PFDA-13C2	537.1	N/A	---		39.7917	40.0	ng/L	99	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	SS-PFHXA-13C2	537.1	N/A	---		38.8781	40.0	ng/L	97	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		193.5760	200	ng/L	97	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		190.1510	200	ng/L	95	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		194.2600	200	ng/L	97	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorononanoic acid (PFNA)	537.1	2.0	---		192.5090	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		195.5340	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		188.8790	200	ng/L	94	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	---		191.3800	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorotridecanoic acid (PFTTDA)	537.1	2.0	---		186.1170	200	ng/L	93	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		197.5610	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		192.4450	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		183.6180	200	ng/L	92	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	HFPO-DA/GenX	537.1	2.0	---		183.6770	200	ng/L	92	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	ADONA	537.1	2.0	---		186.4110	200	ng/L	93	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	9C+PF3ONS/F-53B Major	537.1	2.0	---		192.0550	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	11C+PF3OUs/F-53B Minor	537.1	2.0	---		185.6600	200	ng/L	93	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	Perfluorotetradecanoic acid (PFTTeDA)	537.1	2.0	---		180.2400	200	ng/L	90	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
FBH	SS-HFPO-DA-13C3	537.1	N/A	---		39.0079	40.0	ng/L	98	70 - 130	---	---	1.0	05/21/2021 08:30	05/22/2021 02:14	4909067
CCM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		99.6782	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		98.8528	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	IS-NMeFOSAA-d3	537.1	N/A	---		765730	765730	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	IS-PFOA-13C2	537.1	N/A	---		1370120	1370120	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	IS-PFOS-13C4	537.1	N/A	---		375941	375941	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	SS-NEFOSAA-d5	537.1	N/A	---		151.3310	160	ng/L	95	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	SS-PFDA-13C2	537.1	N/A	---		39.8718	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	SS-PFHXA-13C2	537.1	N/A	---		39.6101	40.0	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		97.1470	100	ng/L	97	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		100.1490	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		99.9438	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		101.8560	100	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		97.8115	100	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		96.7529	100	ng/L	97	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorododecanoic acid (PFDDoA)	537.1	2.0	---		96.2758	100	ng/L	96	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorotridecanoic acid (PFTTDA)	537.1	2.0	---		114.8730	100	ng/L	115	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		95.9820	100	ng/L	96	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		95.2842	100	ng/L	95	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		98.7541	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	ADONA	537.1	2.0	---		92.6521	100	ng/L	93	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	9C+PF3ONS/F-53B Major	537.1	2.0	---		100.0790	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM		537.1	2.0	---		99.3574	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCM	11CI-PF30UdSf-53B Minor	537.1	2.0	---		97.5324	100	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		100.2900	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCM	SS-HFPO-DA-13C3	537.1	N/A	---		38.5352	40.0	ng/L	96	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 05:16	4909092
CCH	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		196.9240	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		195.6990	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	IS-NMeFOSAA-d3	537.1	N/A	---		792234	792234	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	IS-PFOA-13C2	537.1	N/A	---		1380180	1380180	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	IS-PFOS-13C4	537.1	N/A	---		386768	386768	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	SS-NEFOSAA-d5	537.1	N/A	---		155.5590	160	ng/L	97	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	SS-PFDA-13C2	537.1	N/A	---		41.3405	40.0	ng/L	103	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	SS-PFHXA-13C2	537.1	N/A	---		40.8350	40.0	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		196.8770	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		197.6030	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		195.2420	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorononanoic acid (PFNA)	537.1	2.0	---		196.8020	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		199.3770	200	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		195.2870	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		200.2260	200	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		213.5370	200	ng/L	107	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		193.1770	200	ng/L	97	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		191.1230	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	N-methyl Perfluorodecane sulfonamidoacetic acid	537.1	2.0	---		198.3370	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	HFPO-DA/GenX	537.1	2.0	---		185.8490	200	ng/L	93	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	ADONA	537.1	2.0	---		196.0290	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	9CI-PF3ONSf-53B Major	537.1	2.0	---		197.1050	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	11CI-PF30UdSf-53B Minor	537.1	2.0	---		198.2890	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		206.6460	200	ng/L	103	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCH	SS-HFPO-DA-13C3	537.1	N/A	---		39.8954	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 07:01	4909094
CCM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		99.3532	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		99.1434	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	IS-NMeFOSAA-d3	537.1	N/A	---		813013	813013	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	IS-PFOA-13C2	537.1	N/A	---		1414440	1414440	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	IS-PFOS-13C4	537.1	N/A	---		382480	382480	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	SS-NEFOSAA-d5	537.1	N/A	---		172.9560	160	ng/L	108	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	SS-PFDA-13C2	537.1	N/A	---		39.9190	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	SS-PFHXA-13C2	537.1	N/A	---		39.9517	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		98.0108	100	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		100.6780	100	ng/L	101	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		100.4580	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		101.9470	100	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		99.4178	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		97.9991	100	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		100.2930	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		100.3460	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		101.7290	100	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		108.0280	100	ng/L	108	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		99.5805	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	HFPO-DA/GenX	537.1	2.0	---		93.9938	100	ng/L	94	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	ADONA	537.1	2.0	---		100.2630	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	9CI-PF3ONS/F-53B Major	537.1	2.0	---		99.0035	100	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		100.0500	100	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		106.0750	100	ng/L	106	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCM	SS-HFPO-DA-13C3	537.1	N/A	---		40.0114	40.0	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 14:58	4909733
CCH	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		197.6610	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		195.6400	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	IS-NMeFOSAA-d3	537.1	N/A	---		812042	812042	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	IS-PFOA-13C2	537.1	N/A	---		1377810	1377810	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	IS-PFOS-13C4	537.1	N/A	---		372028	372028	ng/L	100	50 - 150	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	SS-NEFOSAA-d5	537.1	N/A	---		161.7300	160	ng/L	101	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	SS-PFDA-13C2	537.1	N/A	---		40.8461	40.0	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	SS-PFHxA-13C2	537.1	N/A	---		40.9956	40.0	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		197.5610	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		198.1750	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		196.9260	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorononanoic acid (PFNA)	537.1	2.0	---		195.4340	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		201.3810	200	ng/L	101	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		195.6100	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		199.6440	200	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		204.7640	200	ng/L	102	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		196.5530	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		198.6750	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		197.1350	200	ng/L	99	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	HFPO-DA/GenX	537.1	2.0	---		192.6830	200	ng/L	96	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	ADONA	537.1	2.0	---		195.6000	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	9CI-PF3ONS/F-53B Major	537.1	2.0	---		195.4370	200	ng/L	98	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		199.7210	200	ng/L	100	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		208.8490	200	ng/L	104	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734
CCH	SS-HFPO-DA-13C3	537.1	N/A	---		41.5770	40.0	ng/L	104	70 - 130	---	---	1.0	05/21/2021 14:16	05/22/2021 15:38	4909734



Eurofins Eaton Analytical

Run Log

Run ID: 289442 Method: 537.1

<u>Type</u>	<u>Sample Id</u>	<u>Sample Site</u>	<u>Matrix</u>	<u>Instrument ID</u>	<u>Analysis Date</u>	<u>Calibration File</u>
CCL	4911061		OS	GA	05/25/2021 21:00	052521M537.1a.wiff
LRB	4911066		RW	GA	05/25/2021 21:21	052521M537.1a.wiff
FBL	4911067		RW	GA	05/25/2021 21:32	052521M537.1a.wiff
FBM	4911068		RW	GA	05/25/2021 21:42	052521M537.1a.wiff
FTB	4901291	West Basin Station #1 FTB	RW	GA	05/26/2021 00:21	052521M537.1a.wiff
CCM	4911062		OS	GA	05/26/2021 04:04	052521M537.1a.wiff

QC Summary Report

Sample Type	Analyte	Method	MDA95	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCL	Perfluorooctanoic acid (PFOA)	537.1	2.0	--		1.9705	2.0	ng/L	99	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--		1.8984	2.0	ng/L	95	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	IS-NMeFOSAA-d3	537.1	N/A	--		715799	715799.1	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	IS-PFOA-13C2	537.1	N/A	--		1304284	1304284.4	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	IS-PFOS-13C4	537.1	N/A	--		5104002	5104001.86	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	SS-NEIFOSAA-d5	537.1	N/A	--		164.1649	160	ng/L	103	70 - 130	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	SS-PFDA-13C2	537.1	N/A	--		40.9956	40.0	ng/L	102	70 - 130	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	SS-PFHXA-13C2	537.1	N/A	--		38.3979	40.0	ng/L	96	70 - 130	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--		1.8660	2.0	ng/L	93	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--		1.7513	2.0	ng/L	88	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--		1.9059	2.0	ng/L	95	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorononanoic acid (PFNA)	537.1	2.0	--		1.9869	2.0	ng/L	99	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorodecanoic acid (PFDA)	537.1	2.0	--		1.8489	2.0	ng/L	92	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--		1.8042	2.0	ng/L	90	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorododecanoic acid (PFDoA)	537.1	2.0	--		1.8478	2.0	ng/L	92	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorotridecanoic acid (PFTtDA)	537.1	2.0	--		1.8950	2.0	ng/L	95	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	--		1.8553	2.0	ng/L	93	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		2.1470	2.0	ng/L	107	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	--		2.1429	2.0	ng/L	107	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	HFPO-DA/GenX	537.1	2.0	--		1.9220	2.0	ng/L	96	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	ADONA	537.1	2.0	--		1.9833	2.0	ng/L	99	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	9CI-PF3ONS/F-53B Major	537.1	2.0	--		1.7297	2.0	ng/L	86	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	--		1.8066	2.0	ng/L	90	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	Perfluorotetradecanoic acid (PFTtDA)	537.1	2.0	--		1.9225	2.0	ng/L	96	50 - 150	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
CCL	SS-HFO-DA-13C3	537.1	N/A	--		40.8427	40.0	ng/L	102	70 - 130	---	---	1.0	05/25/2021 11:13	05/25/2021 21:00	4911061
LRB	Perfluorooctanoic acid (PFOA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	IS-NMeFOSAA-d3	537.1	N/A	--		713227	715799.1	ng/L	100	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	IS-PFOA-13C2	537.1	N/A	--		1351752	1304284.4	ng/L	104	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	IS-PFOS-13C4	537.1	N/A	--		5040475	5104001.86	ng/L	99	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	SS-NEIFOSAA-d5	537.1	N/A	--		145.7118	160	ng/L	91	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	SS-PFDA-13C2	537.1	N/A	--		39.3293	40.0	ng/L	98	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	SS-PFHXA-13C2	537.1	N/A	--		38.4292	40.0	ng/L	96	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorheptanoic acid (PFHpA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorononanoic acid (PFNA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorodecanoic acid (PFDA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorohexanoic acid (PFHxA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorododecanoic acid (PFDoA)	537.1	2.0	--	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
LRB	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	HFPO-DA/GenX	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	ADONA	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	9CI-PF3ONS/F-53B Major	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---	<	2.0		ng/L	---	---	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
LRB	SS-HFPO-DA-13C3	537.1	N/A	---		39.7302	40.0	ng/L	99	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:21	4911066
FBL	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		1.9970	2.0	ng/L	100	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		1.8652	2.0	ng/L	93	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	IS-NMeFOSAA-d3	537.1	N/A	---		737139	715799.1	ng/L	103	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	IS-PFOA-13C2	537.1	N/A	---		1304648	1304284.4	ng/L	100	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	IS-PFOS-13C4	537.1	N/A	---		4977994	5104001.86	ng/L	98	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	SS-NEFOSAA-d5	537.1	N/A	---		143.4758	160	ng/L	90	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	SS-PFDA-13C2	537.1	N/A	---		39.7168	40.0	ng/L	99	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	SS-PFHXA-13C2	537.1	N/A	---		40.2035	40.0	ng/L	101	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		1.8540	2.0	ng/L	93	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		1.7609	2.0	ng/L	88	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		1.9203	2.0	ng/L	96	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorononanoic acid (PFNA)	537.1	2.0	---		1.9175	2.0	ng/L	96	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		1.8237	2.0	ng/L	91	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		1.8140	2.0	ng/L	91	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		1.6632	2.0	ng/L	83	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorotridecanoic acid (PFTrDA)	537.1	2.0	---		1.7845	2.0	ng/L	89	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		1.6950	2.0	ng/L	85	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.7110	2.0	ng/L	86	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		1.7007	2.0	ng/L	85	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	HFPO-DA/GenX	537.1	2.0	---		1.8150	2.0	ng/L	91	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	ADONA	537.1	2.0	---		1.8289	2.0	ng/L	91	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	9CI-PF3ONS/F-53B Major	537.1	2.0	---		1.8283	2.0	ng/L	91	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	11CI-PF3OUdS/F-53B Minor	537.1	2.0	---		1.7384	2.0	ng/L	87	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		1.8463	2.0	ng/L	92	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBL	SS-HFPO-DA-13C3	537.1	N/A	---		39.5476	40.0	ng/L	99	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:32	4911067
FBM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		98.8176	100	ng/L	99	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		100.1818	100	ng/L	100	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	IS-NMeFOSAA-d3	537.1	N/A	---		747230	715799.1	ng/L	104	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	IS-PFOA-13C2	537.1	N/A	---		1323527	1304284.4	ng/L	101	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	IS-PFOS-13C4	537.1	N/A	---		4821125	5104001.86	ng/L	94	50 - 150	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	SS-NEFOSAA-d5	537.1	N/A	---		144.2719	160	ng/L	90	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FBM	SS-PFDA-13C2	537.1	N/A	---		40.2084	40.0	ng/L	101	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	SS-PFHXA-13C2	537.1	N/A	---		40.5123	40.0	ng/L	101	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		98.2429	100	ng/L	98	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	---		91.6572	100	ng/L	92	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		106.4551	100	ng/L	106	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		97.5591	100	ng/L	98	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		96.5528	100	ng/L	97	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		93.9780	100	ng/L	94	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		94.8236	100	ng/L	95	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorotridecanoic acid (PFTtDA)	537.1	2.0	---		91.0810	100	ng/L	91	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		92.3036	100	ng/L	92	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		87.6204	100	ng/L	88	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		85.3282	100	ng/L	85	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	HFPO-DA/GenX	537.1	2.0	---		89.9677	100	ng/L	90	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	ADONA	537.1	2.0	---		94.6992	100	ng/L	95	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	9C+PF3ONS/F-53B Major	537.1	2.0	---		98.3495	100	ng/L	98	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	11C+PF3OUs/F-53B Minor	537.1	2.0	---		98.5708	100	ng/L	99	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		92.7327	100	ng/L	93	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FBM	SS-HFPO-DA-13C3	537.1	N/A	---		37.9718	40.0	ng/L	95	70 - 130	---	---	1.0	05/25/2021 08:17	05/25/2021 21:42	4911068
FTB	Perfluorooctanoic acid (PFOA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	IS-NMeFOSAA-d3	537.1	N/A	West Basin Station #1 FTB		711811	715799.1	ng/L	99	50 - 150	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	IS-PFOA-13C2	537.1	N/A	West Basin Station #1 FTB		1326706	1304284.4	ng/L	102	50 - 150	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	IS-PFOA-13C4	537.1	N/A	West Basin Station #1 FTB		4992369	5104001.86	ng/L	98	50 - 150	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	SS-NEFOSAA-d5	537.1	N/A	West Basin Station #1 FTB		121.3712	160	ng/L	87	70 - 130	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	SS-PFDA-13C2	537.1	N/A	West Basin Station #1 FTB		33.1766	40.0	ng/L	95	70 - 130	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	SS-PFHXA-13C2	537.1	N/A	West Basin Station #1 FTB		33.1129	40.0	ng/L	95	70 - 130	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluoroheptanoic acid (PFHpA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorononanoic acid (PFNA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorodecanoic acid (PFDA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorohexanoic acid (PFHxA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorododecanoic acid (PFDoA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorotridecanoic acid (PFTtDA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	N-ethyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	HFPO-DA/GenX	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	ADONA	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	9C+PF3ONS/F-53B Major	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291

QC Summary Report (cont.)

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
FTB	11Cl-PF3OUdSf-53B Minor	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	West Basin Station #1 FTB	<	2.0		ng/L	---	---	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
FTB	SS-HFO-DA-13C3	537.1	N/A	West Basin Station #1 FTB		32.4144	40.0	ng/L	93	70 - 130	---	---	0.87	05/25/2021 08:17	05/26/2021 00:21	4901291
CCM	Perfluorooctanoic acid (PFOA)	537.1	2.0	---		102.3858	100	ng/L	102	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorooctanesulfonic acid (PFOS)	537.1	2.0	---		101.6296	100	ng/L	102	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	IS-NMeFOSAA-d3	537.1	N/A	---		715774	715773.89	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	IS-PFOA-13C2	537.1	N/A	---		1431610	1431610.32	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	IS-PFOS-13C4	537.1	N/A	---		5006655	5006655.08	ng/L	100	50 - 150	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	SS-NEFOSAA-d5	537.1	N/A	---		161.5323	160	ng/L	101	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	SS-PFDA-13C2	537.1	N/A	---		37.7794	40.0	ng/L	94	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	SS-PFHXA-13C2	537.1	N/A	---		37.8797	40.0	ng/L	95	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorobutanesulfonic acid (PFBS)	537.1	2.0	---		101.9250	100	ng/L	102	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		93.3934	100	ng/L	93	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorohexanesulfonic acid (PFHxS)	537.1	2.0	---		103.7281	100	ng/L	104	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorononanoic acid (PFNA)	537.1	2.0	---		94.2690	100	ng/L	94	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorodecanoic acid (PFDA)	537.1	2.0	---		96.3564	100	ng/L	96	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorohexanoic acid (PFHxA)	537.1	2.0	---		96.8693	100	ng/L	97	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorododecanoic acid (PFDoA)	537.1	2.0	---		88.3876	100	ng/L	88	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorotridecanoic acid (PFTriDA)	537.1	2.0	---		93.3868	100	ng/L	93	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluoroundecanoic acid (PFUnA)	537.1	2.0	---		89.2051	100	ng/L	89	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		100.8062	100	ng/L	101	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	537.1	2.0	---		101.1100	100	ng/L	101	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	HFO-DA/GenX	537.1	2.0	---		93.7151	100	ng/L	94	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	ADONA	537.1	2.0	---		96.4240	100	ng/L	96	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	9Cl-PF3ONSf-53B Major	537.1	2.0	---		102.9463	100	ng/L	103	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	11Cl-PF3OUdSf-53B Minor	537.1	2.0	---		99.9374	100	ng/L	100	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	Perfluorotetradecanoic acid (PFTeDA)	537.1	2.0	---		95.1700	100	ng/L	95	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062
CCM	SS-HFO-DA-13C3	537.1	N/A	---		37.3102	40.0	ng/L	93	70 - 130	---	---	1.0	05/25/2021 11:13	05/26/2021 04:04	4911062

Sample Type Key

<u>Type (Abbr.)</u>	<u>Sample Type</u>	<u>Type (Abbr.)</u>	<u>Sample Type</u>
CCH	Continuing Calibration High		
CCL	Continuing Calibration Low		
CCM	Continuing Calibration Mid		
FS	Field Sample		
FTB	Field Trip Blank		
FBH	Fortified Blank High		
FBL	Fortified Blank Low		
FBM	Fortified Blank Mid		
LRB	Laboratory Reagent Blank		

END OF REPORT