

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.

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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	IN035	New Jersey*	IN598
Colorado Radiochemistry	IN035	New Mexico	IN00035
Connecticut	PH-0132	New York*	11398
Delaware	IN035	North Carolina	18700
Florida*	E87775	North Dakota	R-035
Georgia	929	Ohio	87775
Hawaii	IN035	Oklahoma	D9508
Idaho	IN00035	Oregon (Primary AB)*	4074-001
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*	T104704187-15-8
Kentucky	90056	Texas/TCEQ	TX207
Louisiana*	LA180008	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: Cary/Apex WTP

Report: 411663

Attn: Rachel Monschein
 1400 Wimberly Road
 Apex, NC 27523

Priority: Standard Written

Status: Final

PWS ID: NC0392020

Sample Information					
EEA ID #	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time
3895939	Raw Water Intake(Wet Well)	L402	03/22/18 02:19	Client	03/23/18 09:30
3895940	Filter Effluent	L402	03/22/18 10:15	Client	03/23/18 09:30
3895941	Biofiltration Filter #1	L402	03/22/18 12:50	Client	03/23/18 09:30
3895942	Biofiltration Filter #3	L402	03/22/18 12:48	Client	03/23/18 09:30
3895943	Biofiltration Filter #4	L402	03/22/18 12:47	Client	03/23/18 09:30
3895944	Biofiltration Filter #5	L402	03/22/18 12:45	Client	03/23/18 09:30

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 Joseph Mattheis at (574) 233-4777.

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

 Account Manager

Authorized Signature

Title

04/12/2018

Date

Client Name: Cary/Apex WTP

Report #: 411663

Sampling Point: Raw Water Intake(Wet Well)

PWS ID: NC0392020

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	4.8	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	17	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	3.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	29	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	4.2	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	42	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	3.5	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	13	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	18	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	34	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:15	3895939

Sampling Point: Filter Effluent

PWS ID: NC0392020

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	16	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	9.1	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	22	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	3.4	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	25	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 22:41	3895940

Sampling Point: Biofiltration Filter #1

PWS ID: NC0392020

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	2.1	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:07	3895941

Sampling Point: Biofiltration Filter #3

PWS ID: NC0392020

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	16	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	8.2	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	21	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	3.2	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	25	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:33	3895942

Sampling Point: Biofiltration Filter #4

PWS ID: NC0392020

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	17	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	8.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	22	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	2.8	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	25	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/30/18 23:59	3895943

EEA Methods									
Analyte ID #	Analyte	Method	Reg Limit	MRL†	Result	Units	Preparation Date	Analyzed Date	EEA ID #
120226-60-0	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	16	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	9.3	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	23	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	3.5	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	26	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	03/30/18 08:19	03/31/18 00:25	3895944

† 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.

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

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Batch # 411663

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CHAIN OF CUSTODY RECORD

Page 1 of 1

Shaded area for EEA use only

REPORT TO:		SAMPLER (Signature)		PWS ID #		STATE (sample origin)		PROJECT NAME		PO#		# OF CONTAINERS		MATRIX CODE		TURNAROUND TIME	
Rachel Monschien 1400 Wimberly Rd Apex, NC 27523		Eum		NC0392020		NC		PFAS'S									
TOWN OF CARY FINANCE: A.P P.O. BOX 8005 CARY, NC 27512-8005		COMPLIANCE MONITORING		POPULATION SERVED		SOURCE WATER		SAMPLE REMARKS		CHLORINATED							
		Yes		No		JORDAN LAKE		TEST NAME		YES		NO					
LAB Number		COLLECTION		SAMPLING SITE		TEST NAME		SAMPLE REMARKS		YES		NO					
		DATE		TIME													
1		3/22/18		12:19		RAW WATER INTAKE (WET WELL)		L402									
2		3/22/18		10:15		FILTER EFFLUENT		PH 2-3									
3		3/22/18		12:50		BIOFILTRATION FILTER #1		PH 2-3									
4		3/22/18		12:48		BIOFILTRATION FILTER #3		PH 2-3									
5		3/22/18		12:47		BIOFILTRATION FILTER #4		PH 2-3									
6		3/22/18		12:45		BIOFILTRATION FILTER #5		PH 2-3									
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	

RELINQUISHED BY: (Signature)		DATE		TIME		RECEIVED BY: (Signature)		DATE		TIME		LAB COMMENTS	
Eum		3/22/18		1:30		[Signature]		3/22/18		1:30		LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT	
RELINQUISHED BY: (Signature)		DATE		TIME		RECEIVED BY: (Signature)		DATE		TIME		Cross Off on COC by Client	
[Signature]		3/22/18		3:00		[Signature]							
RELINQUISHED BY: (Signature)		DATE		TIME		RECEIVED FOR LABORATORY BY:		DATE		TIME		CONDITIONS UPON RECEIPT (check one):	
[Signature]		3/22/18		3:00		[Signature]		3/22/18		09:30		<input checked="" type="checkbox"/> Ice/ Wet/Blue <input type="checkbox"/> Ambient <input type="checkbox"/> °C Upon Receipt <input type="checkbox"/> N/A	

MATRIX CODES:

- DW-DRINKING WATER
- DW-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%

IV* = Immediate Verbal: (3 working days) 100%
IW* = Immediate Written: (3 working days) 125%
SP* = Weekend, Holiday CALL
STAT* = Less than 48 hours CALL

*** Please call, expedited service not available for all testing**

Samples received unannounced with less than 48 hours holding time remaining may be subject to additional charges.

06-LO-F0435 Issue 4.0 Effective Date: 2014-05-01

Eurofins Eaton Analytical

Run Log

Run ID: 241505 Method: L402

<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	3900646		OS	FL	03/30/2018 20:57	033018L402a-PFCQuant-NTA.mdb
LRB	3900623		RW	FL	03/30/2018 21:23	033018L402a-PFCQuant-NTA.mdb
FBL	3900624		RW	FL	03/30/2018 21:49	033018L402a-PFCQuant-NTA.mdb
FS	3895939	Raw Water Intake(Wet Well)	DW	FL	03/30/2018 22:15	033018L402a-PFCQuant-NTA.mdb
FS	3895940	Filter Effluent	DW	FL	03/30/2018 22:41	033018L402a-PFCQuant-NTA.mdb
FS	3895941	Biofiltration Filter #1	DW	FL	03/30/2018 23:07	033018L402a-PFCQuant-NTA.mdb
FS	3895942	Biofiltration Filter #3	DW	FL	03/30/2018 23:33	033018L402a-PFCQuant-NTA.mdb
FS	3895943	Biofiltration Filter #4	DW	FL	03/30/2018 23:59	033018L402a-PFCQuant-NTA.mdb
FS	3895944	Biofiltration Filter #5	DW	FL	03/31/2018 00:25	033018L402a-PFCQuant-NTA.mdb
CCM	3900647		OS	FL	03/31/2018 02:35	033018L402a-PFCQuant-NTA.mdb

QC Summary Report

Sample Type	Analyte	Method	MRL	Client ID	Result Flag	Amount	Target	Units	% Recovery	Recovery Limits	RPD	RPD Limit	Dil Factor	Extracted	Analyzed	EEA ID #
CCL	IS-4:2-FTS-13C2	L402	N/A	---		1512030	1546855	ng/L	98	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-6:2-FTS-13C2	L402	N/A	---		192569	172310	ng/L	112	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-8:2-FTS-13C2	L402	N/A	---		776685	710426	ng/L	109	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-GenX-13C3	L402	N/A	---		38049	32874	ng/L	116	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NEFOSAA-d5	L402	N/A	---		1400330	1190117	ng/L	118	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NEFOSE-d9	L402	N/A	---		113531	148134	ng/L	77	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NMeFOSAA-d3	L402	N/A	---		1706060	1510851	ng/L	113	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NMeFOSA-d3	L402	N/A	---		429303	669340	ng/L	64	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NMeFOSE-d7	L402	N/A	---		158456	166578	ng/L	95	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFBA-13C4	L402	N/A	---		5833580	5373246	ng/L	109	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFBS-13C3	L402	N/A	---		1640440	1474946	ng/L	111	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFDA-13C2	L402	N/A	---		8200670	6704933	ng/L	122	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFDoA-13C2	L402	N/A	---		5289560	4979460	ng/L	106	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFHpa-13C4	L402	N/A	---		11197700	10108438	ng/L	111	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFHXA-13C2	L402	N/A	---		14597500	13413716	ng/L	109	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFOA-13C8	L402	N/A	---		2198920	2079695	ng/L	106	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-NEFOSA-d5	L402	N/A	---		202481	424061	ng/L	48	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFHXS-13C3	L402	N/A	---		1298860	1153738	ng/L	113	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFNA-13C9	L402	N/A	---		8447070	7525893	ng/L	112	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFOA-13C2	L402	N/A	---		10865200	9801733	ng/L	111	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFOS-13C4	L402	N/A	---		1059480	942187	ng/L	112	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFPeA-13C5	L402	N/A	---		5726920	5353775	ng/L	107	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFTeDA-13C2	L402	N/A	---		970444	2465520	ng/L	39	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	IS-PFUaA-13C7	L402	N/A	---		6564530	5327330	ng/L	123	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	---		1.9374	2.0	ng/L	97	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	---		2.1037	2.0	ng/L	105	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	---		1.7040	2.0	ng/L	85	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	---		2.1493	2.0	ng/L	107	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	ADONA	L402	2.0	---		1.8514	2.0	ng/L	93	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	F-53B Major	L402	2.0	---		1.5378	2.0	ng/L	77	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	F-53B Minor	L402	2.0	---		1.5685	2.0	ng/L	78	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	GenX	L402	5.0	---		4.4193	5.0	ng/L	88	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	---		1.6705	2.0	ng/L	84	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	---		1.8389	2.0	ng/L	92	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	---		1.7496	2.0	ng/L	87	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	---		1.6997	2.0	ng/L	85	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	---		1.7583	2.0	ng/L	88	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorobutanoic acid (PFBA)	L402	5.0	---		4.3917	5.0	ng/L	88	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorodecanoic acid (PFDA)	L402	2.0	---		1.7727	2.0	ng/L	89	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoroheptanoic acid (PFHpA)	L402	2.0	---		1.7935	2.0	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646

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 #
CCL	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	---		1.6852	2.0	ng/L	84	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorohexanoic acid (PFHxA)	L402	2.0	---		1.8247	2.0	ng/L	91	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorodecanecarboxylic acid (PFDoA)	L402	2.0	---		1.7848	2.0	ng/L	89	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorononanoic acid (PFNA)	L402	2.0	---		1.8088	2.0	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	---		1.8109	2.0	ng/L	91	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		1.8804	2.0	ng/L	94	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		1.7089	2.0	ng/L	85	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorooctanoic acid (PFOA)	L402	2.0	---		1.7989	2.0	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorotridecanoic acid (PFTrDA)	L402	2.0	---		1.4737	2.0	ng/L	74	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoroundecanoic acid (PFUnA)	L402	2.0	---		1.8014	2.0	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	---		1.4663	2.0	ng/L	73	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	---		1.9780	2.0	ng/L	99	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoroheptanesulfonic acid (PFHpS)	L402	2.0	---		1.6793	2.0	ng/L	84	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	---		2.5246	2.0	ng/L	126	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	---		5.1260	5.0	ng/L	103	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	---		5.1147	5.0	ng/L	102	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	---		4.6860	5.0	ng/L	94	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoro-3-methoxypropanoic acid (PFMOPA)	L402	5.0	---		6.4173	5.0	ng/L	128	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoronanesulfonic acid (PFNS)	L402	2.0	---		1.9531	2.0	ng/L	98	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	---		1.7730	2.0	ng/L	89	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluoropentanoic acid (PFPeA)	L402	2.0	---		1.8045	2.0	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	---		1.6687	2.0	ng/L	83	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
CCL	Perfluorooctane sulfonic acid (PFOS)	L402	2.0	---		1.8157	2.0	ng/L	91	50 - 150	---	---	1.0	03/08/2018 14:29	03/30/2018 20:57	3900646
LRB	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	ADONA	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	F-53B Major	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	F-53B Minor	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	GenX	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorobutanoic acid (PFBA)	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorodecanoic acid (PFDA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoroheptanoic acid (PFHpA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorohexanoic acid (PFHxA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623

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	Perfluorodecanoic acid (PFDoA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorononanoic acid (PFNA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorooctanoic acid (PFOA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorotridecanoic acid (PFTDA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoroundecanoic acid (PFUnA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	---	<	5.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoronanesulfonic acid (PFNS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoropentanoic acid (PFPeA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
LRB	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	---	<	2.0		ng/L	---	---	---	---	0.93	03/30/2018 08:19	03/30/2018 21:23	3900623
FBL	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	---		1.8339	2.0	ng/L	92	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	---		2.3190	2.0	ng/L	116	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	---		2.3954	2.0	ng/L	120	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	---		2.2321	2.0	ng/L	112	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	ADONA	L402	2.0	---		2.0676	2.0	ng/L	103	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	F-53B Major	L402	2.0	---		1.7330	2.0	ng/L	87	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	F-53B Minor	L402	2.0	---		1.7193	2.0	ng/L	86	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	GenX	L402	5.0	---		4.5937	5.0	ng/L	92	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	---		1.9260	2.0	ng/L	96	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	---		1.9747	2.0	ng/L	99	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	---		1.9137	2.0	ng/L	96	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	---		2.0971	2.0	ng/L	105	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	---		1.8475	2.0	ng/L	92	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorobutanoic acid (PFBA)	L402	5.0	---		4.7709	5.0	ng/L	95	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorodecanoic acid (PFDA)	L402	2.0	---		1.8768	2.0	ng/L	94	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoroheptanoic acid (PFHpA)	L402	2.0	---		1.9453	2.0	ng/L	97	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	---		1.8029	2.0	ng/L	90	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorohexanoic acid (PFHxA)	L402	2.0	---		1.9773	2.0	ng/L	99	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorododecanoic acid (PFDoA)	L402	2.0	---		1.8817	2.0	ng/L	94	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorononanoic acid (PFNA)	L402	2.0	---		1.9315	2.0	ng/L	97	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624

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 #
FBL	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	---		1.9053	2.0	ng/L	95	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		2.0352	2.0	ng/L	102	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		1.8516	2.0	ng/L	93	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorooctanoic acid (PFOA)	L402	2.0	---		2.5141	2.0	ng/L	126	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorodecanoic acid (PFTrDA)	L402	2.0	---		1.5610	2.0	ng/L	78	40 - 160	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoroundecanoic acid (PFUnA)	L402	2.0	---		1.8840	2.0	ng/L	94	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	---		0.9189	2.0	ng/L	46	40 - 160	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	---		2.1651	2.0	ng/L	108	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoroheptanesulfonic acid (PFHps)	L402	2.0	---		1.8393	2.0	ng/L	92	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	---		2.2509	2.0	ng/L	113	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	---		5.6019	5.0	ng/L	112	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	---		5.2153	5.0	ng/L	104	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	---		4.8957	5.0	ng/L	98	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	---		4.8429	5.0	ng/L	97	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoronanesulfonic acid (PFNS)	L402	2.0	---		1.9225	2.0	ng/L	96	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	---		1.8689	2.0	ng/L	93	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoropentanoic acid (PFPeA)	L402	2.0	---		1.9431	2.0	ng/L	97	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	---		1.8587	2.0	ng/L	93	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FBL	Perfluorotetradecanoic acid (PFTrDA)	L402	2.0	---		2.0757	2.0	ng/L	104	50 - 150	---	---	1.0	03/30/2018 08:19	03/30/2018 21:49	3900624
FS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	ADONA	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	F-53B Major	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	F-53B Minor	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	GenX	L402	5.0	Raw Water Intake(Wet Well)	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Raw Water Intake(Wet Well)	<	4.8		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorobutanoic acid (PFBA)	L402	5.0	Raw Water Intake(Wet Well)		17		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Raw Water Intake(Wet Well)		3.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoroheptanoic acid (PFHpA)	L402	2.0	Raw Water Intake(Wet Well)		29		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Raw Water Intake(Wet Well)		4.2		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Raw Water Intake(Wet Well)		42		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorononanoic acid (PFNA)	L402	2.0	Raw Water Intake(Wet Well)		3.5		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Raw Water Intake(Wet Well)	<	13		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Raw Water Intake(Wet Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939

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	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Raw Water Intake(Wet/Well)		18		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorotridecanoic acid (PFTriDA)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Raw Water Intake(Wet/Well)	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Raw Water Intake(Wet/Well)	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Raw Water Intake(Wet/Well)	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Raw Water Intake(Wet/Well)	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoronanesulfonic acid (PFNS)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Raw Water Intake(Wet/Well)	<	34		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Raw Water Intake(Wet/Well)	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/30/2018 22:15	3895939
FS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	ADONA	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	F-53B Major	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	F-53B Minor	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	GenX	L402	5.0	Filter Effluent	<	5.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Filter Effluent	<	16		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorobutanoic acid (PFBA)	L402	5.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Filter Effluent	<	9.1		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Filter Effluent	<	22		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorononanoic acid (PFNA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Filter Effluent	<	3.4		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940

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	Perfluorodecanoic acid (PFTrDA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Filter Effluent	<	5.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Filter Effluent	<	5.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Filter Effluent	<	5.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Filter Effluent	<	5.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoronanesulfonic acid (PFNS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Filter Effluent	<	25		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Filter Effluent	<	2.0		ng/L	---	---	---	---	0.87	03/30/2018 08:19	03/30/2018 22:41	3895940
FS	10,2-Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	4,2-Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	6,2-Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	8,2-Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	ADONA	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	F-53B Major	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	F-53B Minor	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	GenX	L402	5.0	Biofiltration Filter #1	<	5.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorobutanoic acid (PFBA)	L402	5.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorononanoic acid (PFNA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorotridecanoic acid (PFTrDA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941

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	Perfluorodecanesulfonic acid (PFDoS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoroheptanesulfonic acid (PFHpS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Biofiltration Filter #1	<	5.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Biofiltration Filter #1	<	5.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Biofiltration Filter #1	<	5.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Biofiltration Filter #1	<	5.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoronanesulfonic acid (PFNS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Biofiltration Filter #1	<	2.1		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Biofiltration Filter #1	<	2.0		ng/L	---	---	---	---	0.88	03/30/2018 08:19	03/30/2018 23:07	3895941
FS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	ADONA	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	F-53B Major	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	F-53B Minor	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	GenX	L402	5.0	Biofiltration Filter #3	<	5.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorobutanoic acid (PFBA)	L402	5.0	Biofiltration Filter #3	<	16		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoroheptanoic acid (PFHpA)	L402	2.0	Biofiltration Filter #3	<	8.2		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #3	<	21		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorononanoic acid (PFNA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Biofiltration Filter #3	<	3.2		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorotridecanoic acid (PFTrDA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942

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	Perfluorohexanesulfonic acid (PFHpS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Biofiltration Filter #3	<	5.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Biofiltration Filter #3	<	5.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Biofiltration Filter #3	<	5.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Biofiltration Filter #3	<	5.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorononanesulfonic acid (PFNS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Biofiltration Filter #3	<	25		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Biofiltration Filter #3	<	2.0		ng/L	---	---	---	---	0.89	03/30/2018 08:19	03/30/2018 23:33	3895942
FS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	ADONA	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	F-53B Major	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	F-53B Minor	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	GenX	L402	5.0	Biofiltration Filter #4	<	5.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorobutanesulfonic acid (PFBA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Biofiltration Filter #4	<	17		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Biofiltration Filter #4	<	8.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Biofiltration Filter #4	<	22		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorodecanoic acid (PFNA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Biofiltration Filter #4	<	2.8		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorotridecanoic acid (PFTrDA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorododecanesulfonic acid (PFDS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943

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	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Biofiltration Filter #4	<	5.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Biofiltration Filter #4	<	5.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Biofiltration Filter #4	<	5.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Biofiltration Filter #4	<	5.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoronanesulfonic acid (PFNS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Biofiltration Filter #4	<	2.0		ng/L	---	---	---	---	0.9	03/30/2018 08:19	03/30/2018 23:59	3895943
FS	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	ADONA	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	F-53B Major	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	F-53B Minor	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	GenX	L402	5.0	Biofiltration Filter #5	<	5.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-ethylperfluorooctane sulfonamide (NEFOSA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorobutanoic acid (PFBA)	L402	5.0	Biofiltration Filter #5	<	16		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorodecanoic acid (PFDA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #5	<	9.3		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorohexanoic acid (PFHxA)	L402	2.0	Biofiltration Filter #5	<	23		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorododecanoic acid (PFDoA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorooctanoic acid (PFNA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-ethylperfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	N-methylperfluorooctanesulfonamidoacetic acid	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorooctanoic acid (PFOA)	L402	2.0	Biofiltration Filter #5	<	3.5		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorotridecanoic acid (PFTriDA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoroundecanoic acid (PFUnA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorododecanesulfonic acid (PFDoS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorooheptanesulfonic acid (PFHpS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	Biofiltration Filter #5	<	5.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	Biofiltration Filter #5	<	5.0		ng/L	---	---	---	---	0.91	03/31/2018 08:19	03/31/2018 00:25	3895944

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	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	Biofiltration Filter #5	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	Biofiltration Filter #5	<	5.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoronanesulfonic acid (PFNS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoropentanoic acid (PFPeA)	L402	2.0	Biofiltration Filter #5	<	26		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
FS	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	Biofiltration Filter #5	<	2.0		ng/L	---	---	---	---	0.91	03/30/2018 08:19	03/31/2018 00:25	3895944
CCM	IS-4:2-FTS-13C2	L402	N/A	---		949883	1546855	ng/L	61	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-6:2-FTS-13C2	L402	N/A	---		96030	172310	ng/L	56	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-8:2-FTS-13C2	L402	N/A	---		379331	710426	ng/L	53	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-GenX-13C3	L402	N/A	---		41850	32874	ng/L	127	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NEIFOSAA-d5	L402	N/A	---		862581	1190117	ng/L	72	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NEIFOSE-d9	L402	N/A	---		132192	148134	ng/L	89	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NMeFOSAA-d3	L402	N/A	---		111880	1510851	ng/L	74	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NMeFOSA-d3	L402	N/A	---		606743	669340	ng/L	91	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NMeFOSE-d7	L402	N/A	---		150115	166578	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFBA-13C4	L402	N/A	---		5245260	5373246	ng/L	98	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFBS-13C3	L402	N/A	---		1375670	1474946	ng/L	93	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFDA-13C2	L402	N/A	---		5854930	6704933	ng/L	87	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFHpA-13C4	L402	N/A	---		3960410	4979460	ng/L	80	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFHXA-13C2	L402	N/A	---		9277410	10108438	ng/L	92	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFHA-13C2	L402	N/A	---		12679600	13413716	ng/L	95	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFOA-13C8	L402	N/A	---		1867600	2079695	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-NEIFOSA-d5	L402	N/A	---		372332	424061	ng/L	88	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFHXS-13C3	L402	N/A	---		1063770	1153738	ng/L	92	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFNA-13C9	L402	N/A	---		6873590	7525893	ng/L	89	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFOA-13C2	L402	N/A	---		8820470	9801733	ng/L	90	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFOS-13C4	L402	N/A	---		859904	942187	ng/L	91	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFPeA-13C5	L402	N/A	---		5119460	5353775	ng/L	96	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFTeDA-13C2	L402	N/A	---		1589310	2465520	ng/L	64	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	IS-PFUnA-13C7	L402	N/A	---		4279760	5327330	ng/L	80	50 - 150	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	L402	2.0	---		91.4181	100	ng/L	91	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	2.0	---		109.0760	100	ng/L	109	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	2.0	---		100.3070	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	2.0	---		110.3350	100	ng/L	110	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	ADONA	L402	2.0	---		106.9060	100	ng/L	107	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	F-53B Major	L402	2.0	---		97.4265	100	ng/L	97	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	F-53B Minor	L402	2.0	---		118.3440	100	ng/L	118	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	GenX	L402	5.0	---		259.8090	250	ng/L	104	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	N-ethylperfluorooctane sulfonamide (NEIFOSA)	L402	2.0	---		98.3656	100	ng/L	98	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	N-ethylperfluorooctane sulfonamidoethanol	L402	2.0	---		101.6300	100	ng/L	102	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647

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	N-methylperfluorooctane sulfonamide (NMMeFOSA)	L402	2.0	---		100.9470	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	N-methylperfluorooctane sulfonamidoethanol	L402	2.0	---		99.1884	100	ng/L	99	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorobutanesulfonic acid (PFBS)	L402	2.0	---		99.9423	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorobutanoic acid (PFBA)	L402	5.0	---		245.9360	250	ng/L	98	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorodecanoic acid (PFDA)	L402	2.0	---		99.3832	100	ng/L	99	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoroheptanoic acid (PFHpA)	L402	2.0	---		100.1220	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorohexanesulfonic acid (PFHxS)	L402	2.0	---		96.8980	100	ng/L	97	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorohexanoic acid (PFHxA)	L402	2.0	---		99.3906	100	ng/L	99	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorododecanoic acid (PFDoA)	L402	2.0	---		100.2040	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorononanoic acid (PFNA)	L402	2.0	---		101.4600	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorooctanesulfonic acid (PFOS)	L402	2.0	---		98.4283	100	ng/L	98	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		101.3270	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	2.0	---		99.8999	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorooctanoic acid (PFOA)	L402	2.0	---		100.2980	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorotridecanoic acid (PFTTDA)	L402	2.0	---		94.0174	100	ng/L	94	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoroundecanoic acid (PFUnA)	L402	2.0	---		101.2660	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorododecanesulfonic acid (PFDS)	L402	2.0	---		98.6122	100	ng/L	99	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorodecanesulfonic acid (PFDS)	L402	2.0	---		121.7810	100	ng/L	122	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoroheptanesulfonic acid (PFHpS)	L402	2.0	---		99.9169	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorohexadecanoic acid (PFHxDA)	L402	2.0	---		101.5480	100	ng/L	102	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoro-2-methoxyethoxyacetic acid	L402	5.0	---		284.5160	250	ng/L	114	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoro-4-isopropoxybutanoic acid	L402	5.0	---		270.1970	250	ng/L	108	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	5.0	---		266.4610	250	ng/L	107	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoro-3-methoxypropanoic acid (PFMOPRA)	L402	5.0	---		253.1900	250	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorononanesulfonic acid (PFNS)	L402	2.0	---		102.2840	100	ng/L	102	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorooctane sulfonamide (PFOSA)	L402	2.0	---		100.7440	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoropentanoic acid (PFPeA)	L402	2.0	---		99.7969	100	ng/L	100	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluoropentanesulfonic acid (PFPeS)	L402	2.0	---		98.5841	100	ng/L	99	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647
CCM	Perfluorotetradecanoic acid (PFTeDA)	L402	2.0	---		100.8050	100	ng/L	101	70 - 130	---	---	1.0	03/08/2018 14:29	03/31/2018 02:35	3900647

Sample Type Key

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

END OF REPORT