

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
 Attn: Rachel Monschein
 1400 Wimberly Road
 Apex, NC 27523

Report: 438651
 Priority: Standard Written
 Status: Final
 PWS ID: NC0392020

Sample Information					
EEA ID #	Client ID	Method	Collected Date / Time	Collected By:	Received Date / Time
4150081	Raw Water Intake (Wet Well)	L402	12/13/18 03:05	Client	12/14/18 10:00
4150082	Filter Effluent	L402	12/13/18 08:38	Client	12/14/18 10:00
4150083	Resin #1-Purolite	L402	12/13/18 13:15	Client	12/14/18 10:00
4150084	Resin #2-Calgon	L402	12/13/18 13:18	Client	12/14/18 10:00
4150085	Post-GAC	L402	12/13/18 13:20	Client	12/14/18 10:00
4150086	RO Permeate	L402	12/13/18 13:44	Client	12/14/18 10:00

Report Summary

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

We appreciate the opportunity to provide you with this analysis. If you have any questions concerning this report, please do not hesitate to call 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

01/09/2019

Date

Client Name: Cary/Apex WTP

Report #: 438651

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	01/04/19 08:10	01/05/19 06:26	4150081
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	3.1	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	13	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	9.6	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	2.1	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	13	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	9.7	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	7.1	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	12	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:26	4150081

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	01/04/19 08:10	01/05/19 06:53	4150082
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	10	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	3.2	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	6.4	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	8.3	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 06:53	4150082

Sampling Point: Resin #1-Purolite

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	01/04/19 08:10	01/05/19 07:19	4150083
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	11	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	6.5	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
72629-94-8	Perfluorotridecanoic acid (PFTTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	17	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 07:19	4150083

Sampling Point: Resin #2-Calgon

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	01/04/19 08:10	01/05/19 09:30	4150084
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	12	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	4.8	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	23	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:30	4150084

Sampling Point: Post-GAC

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	01/04/19 08:10	01/05/19 09:56	4150085
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	11	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	2.7	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	7.4	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	11	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 09:56	4150085

Sampling Point: RO Permeate

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	01/04/19 08:10	01/05/19 10:22	4150086
757124-22-4	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
39108-34-4	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
958445-44-8	ADONA	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
73606-19-6	F-53B Major	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
83329-89-9	F-53B Minor	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
13252-13-6	GenX	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
4151-50-2	N-ethylperfluorooctane sulfonamide (NEtFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
1691-99-2	N-ethylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
31506-32-8	N-methylperfluorooctane sulfonamide (NMeFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
24448-09-7	N-methylperfluorooctane sulfonamidoethanol	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
375-73-5	Perfluorobutanesulfonic acid (PFBS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
375-22-4	Perfluorobutanoic acid (PFBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
335-76-2	Perfluorodecanoic acid (PFDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
375-85-9	Perfluoroheptanoic acid (PFHpA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
307-24-4	Perfluorohexanoic acid (PFHxA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
307-55-1	Perfluorododecanoic acid (PFDoA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
375-95-1	Perfluorononanoic acid (PFNA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
2991-50-6	N-ethyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
2355-31-9	N-methyl Perfluorooctanesulfonamidoacetic acid	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
335-67-1	Perfluorooctanoic acid (PFOA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
72629-94-8	Perfluorotridecanoic acid (PFTrDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
2058-94-8	Perfluoroundecanoic acid (PFUnA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
NA	Perfluorododecanesulfonic acid (PFDoS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
335-77-3	Perfluorodecanesulfonic acid (PFDS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
67905-19-5	Perfluorohexadecanoic acid (PFHxDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
151772-58-6	Perfluoro-2-methoxyethoxyacetic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
801212-59-9	Perfluoro-4-isopropoxybutanoic acid	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMOBA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMOPrA)	L402	---	5.0	< 5.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
68259-12-1	Perfluorononanesulfonic acid (PFNS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
754-91-6	Perfluorooctane sulfonamide (PFOSA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
2706-90-3	Perfluoropentanoic acid (PFPeA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086
376-06-7	Perfluorotetradecanoic acid (PFTeDA)	L402	---	2.0	< 2.0	ng/L	01/04/19 08:10	01/05/19 10:22	4150086

† 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.



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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	
Rachel Monschien 1400 Wimberly Rd Apex NC 27523		Tim Nolan / John Conley / Kelviacreech		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				YES		NO			
		X								X					
LAB Number		COLLECTION		SAMPLING SITE		TEST NAME									
		DATE, TIME													
1 4150081		12/13/18 3:05		RAW WATER INTAKE (WET WELL)		PFAS		PHV							
2 082		8:38		FILTER EFFLUENT				PHV		X					
3 083		1:15		RESIN #1-PUROLITE				PHV							
4 084		1:18		RESIN #2-CALGON				PHV							
5 085		1:20		POST-GAC				PHV							
6 086		1:44		RO PERMEATE				PHV							
7															
8															
9															
10															
11															
12															
13															
14															

RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)		DATE		TIME		LAB COMMENTS	
<i>Rachel Monschien</i>		<i>Kelviacreech</i>		12/13/18		1:55		LAB RESERVES THE RIGHT TO RETURN UNUSED PORTIONS OF NON-AQUEOUS SAMPLES TO CLIENT	
RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)		DATE		TIME			
RELINQUISHED BY: (Signature)		RECEIVED FOR LABORATORY BY:		DATE		TIME		CONDITIONS UPON RECEIPT (check one):	
		<i>Kelviacreech</i>		12-14-18		10:00		<input checked="" type="checkbox"/> Ice/Wet/Blue Ambient °C Upon Receipt N/A <input type="checkbox"/>	
MATRIX CODES:		TURN-AROUND TIME (TAT) - SURCHARGES							
DW-DRINKING WATER RW-REAGENT WATER GW-GROUND WATER EW-EXPOSURE WATER SW-SURFACE WATER PW-POOL WATER WW-WASTE WATER		SW = Standard Written: (15 working days) 0% RW* = 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

Sample analysis will be provided according to the standard EEA Water Services Terms, which are available upon request. Any other terms proposed by Customer are deemed material alterations and are rejected unless expressly agree to in writing by EEA.

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