

Report of Analysis

Client Sample ID: GP22024-FAMCAMP							
Lab Sample ID: FA96683-1				Date Sampled: 06/14/22			
Matrix: DW - Drinking Water				Date Received: 06/21/22			
Method: EPA 537.1 REV 1.0 EPA 537				Percent Solids: n/a			
Project: 1223098							

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q91764.D	1	07/01/22 19:39	NG	06/28/22 09:00	OP91856	SQ1983
Run #2							

	Initial Volume	Final Volume
Run #1	270 ml	1.0 ml
Run #2		

Perfluorinated Alkyl Acids

CAS No.	Compound	Result	MCL	LOQ	LOD	DL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS								
307-24-4	Perfluorohexanoic acid	0.0018		0.0019	0.0015	0.00074	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
335-67-1	Perfluorooctanoic acid	0.0021		0.0019	0.0015	0.00074	ug/l	
375-95-1	Perfluorononanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
335-76-2	Perfluorodecanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
2058-94-8	Perfluoroundecanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
307-55-1	Perfluorododecanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
72629-94-8	Perfluorotridecanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
376-06-7	Perfluorotetradecanoic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	

PERFLUOROALKYLSULFONIC ACIDS								
375-73-5	Perfluorobutanesulfonic acid	0.0015 U		0.0019	0.0015	0.00074	ug/l	
355-46-4	Perfluorohexanesulfonic acid	0.0039		0.0019	0.0015	0.00074	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0014		0.0019	0.0015	0.00074	ug/l	J

PERFLUOROOCTANESULFONAMIDOACETIC ACIDS								
2355-31-9	MeFOSAA	0.0019 U		0.0037	0.0019	0.00093	ug/l	
2991-50-6	EtFOSAA	0.0019 U		0.0037	0.0019	0.00093	ug/l	

NEXT GENERATION PFAS ANALYTES								
13252-13-6	HFPO-DA (GenX)	0.0056 U		0.0074	0.0056	0.0028	ug/l	
919005-14-4	ADONA	0.0037 U		0.0074	0.0037	0.0019	ug/l	
756426-58-1	9Cl-PF3ONS (F-53B Major)	0.0037 U		0.0074	0.0037	0.0019	ug/l	
763051-92-9	11Cl-PF3OuDs (F-53B Minor)	0.0037 U		0.0074	0.0037	0.0019	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
	13C2-PFHxA	97%		70-130%
	13C2-PFDA	109%		70-130%
	d5-EtFOSAA	86%		70-130%
	13C3-HFPO-DA	85%		70-130%

U = Not detected LOD = Limit of Detection J = Indicates an estimated value

MCL = Maximum Contamination Level (40 CFR 141) B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

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