

December 2022 Water Supply Well Monitoring Analytical Results

				Sample ID	33059	33060	33160	33061	33068
				Sample Date	12/16/2022	12/15/2022		12/16/2022	12/16/2022
Analytical Method	Analyte	Action Level	Units	Project Sample	Field Duplicate Pair		Project Sample	Project Sample	Project Sample
EPA 537(Mod)	Perfluorooctanesulfonic acid (PFOS)	70‡	ng/L	< 2.0	8.9	9.2	< 1.9	< 1.9	
	Perfluorooctanoic acid (PFOA)	70‡	ng/L	< 2.0	2.4	2.4	< 1.9	< 1.9	
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	10†	ng/L	< 3.9	< 4.2	< 3.8	< 3.8	< 3.8	
	Perfluorobutanesulfonic acid (PFBS)	2000†	ng/L	< 2.0	0.79 J	0.73 J	< 1.9	< 1.9	
	Perfluorodecanoic acid (PFDA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	Perfluorododecanoic acid (PFDoA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	Perfluoroheptanoic acid (PFHpA)	N/A	ng/L	0.33 J	2.5	2.3	< 1.9	< 1.9	
	Perfluorohexanesulfonic acid (PFHxS)	N/A	ng/L	< 2.0	7.0	7.4	< 1.9	< 1.9	
	Perfluorohexanoic acid (PFHxA)	N/A	ng/L	< 2.0	6.1	6.3	< 1.9	< 1.9	
	Perfluorononanoic acid (PFNA)	N/A	ng/L	< 2.0	0.51 J	0.48 J	< 1.9	< 1.9	
	Perfluorotetradecanoic acid (PFTeA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	Perfluorotridecanoic acid (PFTrDA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	Perfluoroundecanoic acid (PFUnA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	4,8-Dioxa-3H-perfluorononanoic acid (DONA)	N/A	ng/L	< 2.0	< 2.1	< 1.9	< 1.9	< 1.9	
	N-Ethyl perfluorooctane sulfonamidoacetic acid (N-EtFOSAA)	N/A	ng/L	< 4.9	< 5.2	< 4.7	< 4.8	< 4.8	
N-Methyl perfluorooctane sulfonamidoacetic acid (N-MeFOSAA)	N/A	ng/L	< 4.9	< 5.2	< 4.7	< 4.8	< 4.8		

Notes: Results reported from Eurofins Environment Testing America in West Sacramento, California work order 320-95510-1.
 † Final EPA PFAS LHAs (HFPO-DA/PFBS)
 ‡ DEC Drinking Water Action Level = 70 ng/L for sum of PFOS and PFOA
 DEC Alaska Department of Environmental Conservation
 DL Detection Limit
 EPA United States Environmental Protection Agency
 LHA Lifetime Health Advisory
 PFAS per- and poly-fluoroalkyl substances
 ng/L nanograms per liter
 N/A No applicable regulatory limit exists for the associated analyte.
 RL Reporting Limit
 < Analyte not detected; listed as less than the RL unless otherwise flagged due to quality-control failures.
 J Estimated concentration, detected greater than the DL and less than the reporting limit RL. Flag applied by the laboratory.