

**Table 1 - McGrath Water Supply Well Analytical Results - January 2023**

Analytical Method	Analyte	Regulatory Limit	Units	MCG-001	MCG-003	MCG-007	MCG-021	MCG-024	DUP
				1/10/2023	1/10/2023	1/10/2023	1/10/2023	1/11/2023	
EPA 537(Mod) QSM 5.3, Table B-15	Perfluorooctanesulfonic acid (PFOS)	70‡	ng/L	<1.6	<1.7	<1.7	6.7	<1.7	<1.7
	Perfluorooctanoic acid (PFOA)		ng/L	<1.6	5.5	<1.7	3.9	<1.7	<1.7
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	10†	ng/L	<3.3	<3.4	<3.3	<3.5	<3.4	<3.4
	Perfluorobutanesulfonic acid (PFBS)	2,000†	ng/L	2.7	<1.7	0.71J	1.1J	<1.7	<1.7
	Perfluorodecanoic acid (PFDA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	Perfluorododecanoic acid (PFDoA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	Perfluoroheptanoic acid (PFHpA)	N/A	ng/L	0.26J	1.8	<1.7	1.3J	<1.7	<1.7
	Perfluorohexanesulfonic acid (PFHxS)	N/A	ng/L	4.6	1.6J	<1.7	9.0	<1.7	<1.7
	Perfluorohexanoic acid (PFHxA)	N/A	ng/L	2.2	3.8	3.4	3.1	<1.7	<1.7
	Perfluorononanoic acid (PFNA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	Perfluorotetradecanoic acid (PFTeA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	Perfluorotridecanoic acid (PFTTrDA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	Perfluoroundecanoic acid (PFUnA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	4,8-Dioxa-3H-perfluorononanoic acid (DONA)	N/A	ng/L	<1.6	<1.7	<1.7	<1.8	<1.7	<1.7
	N-Ethyl perfluorooctane sulfonamidoacetic acid (N-EtFOSAA)	N/A	ng/L	<4.1	<4.2	<4.1	<4.4	<4.3	<4.3
N-Methyl perfluorooctane sulfonamidoacetic acid (N-MeFOSAA)	N/A	ng/L	<4.1	<4.2	<4.1	<4.4	<4.3	<4.3	

- Notes:
- Results reported from Eurofins Environment Testing work order 320-96053-1.
  - † 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
  - EPA United States Environmental Protection Agency
  - LHA Lifetime Health Advisory
  - PFAS per- and poly-fluoroalkyl substances
  - QSM Quality Systems Manual
  - ng/L nanograms per liter
  - DUP Field duplicate sample
  - N/A No applicable regulatory limit exists for the associated analyte.
  - < Analyte not detected; listed as less than the limit of quantitation (LOQ ) unless otherwise flagged due to quality-control failures.
  - J Estimated concentration, detected greater than the detection limit (DL) and less than the reporting limit ( RL). Flag applied by the laboratory.