

Table 1
Summary of July 2020 Analytical Results (6 PFAS [PFOA/PFOS/PFNA/PFHpA/PFHxS/PFBS]) and Detected Results (PFHxA)
Private Drinking Water Wells - Salcha, Alaska

Well Location	PAN	Sample ID	Sample Date	SGS Lab W.O. No.	PFOA	PFOS	PFNA	PFHpA	PFHxS	PFBS	PFHxA
██████████	██████	██████████	7/6/20	1209434	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U
██████████	██████	██████████	7/6/20	1209428	0.0011 J	0.0024 J	0.0019 U	0.0019 U	0.0015 J	0.0014 J	0.0019 U
██████████	██████	██████████	7/6/20	1209429	0.0013 J	0.0029 J	0.0020 U	0.0020 U	0.0016 J	0.0016 J	0.0020 U
██████████	██████	██████████	7/6/20	1209431	0.0017 U	0.0031 J	0.0017 U	0.0017 U	0.0013 J	0.0015 J	0.0017 U
██████████	██████	██████████	7/6/20	1209432	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/6/20	1209433	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209441	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0014 J	0.0017 U
██████████	██████	██████████	7/9/20	1209450	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209442	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209443	0.0016 J	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.00097 J
██████████	██████	██████████	7/9/20	1209444	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209445	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/9/20	1209446	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209448	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/9/20	1209449	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0015 J	0.0019 U
██████████)	██████	██████████	7/14/20	1209468	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U
██████████)	██████	██████████	7/14/20	1209469	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U
██████████	██████	██████████	7/14/20	1209477	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0013 J	0.0017 U
██████████	██████	██████████	7/14/20	1209470	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U
██████████	██████	██████████	7/14/20	1209471	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U	0.0017 U
██████████	██████	██████████	7/14/20	1209472	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/14/20	1209473	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/14/20	1209474	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/14/20	1209475	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
██████████	██████	██████████	7/16/20	1209491	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/16/20	1209492	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/16/20	1209493	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
██████████	██████	██████████	7/16/20	1209494	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U	0.0019 U
ADEC Groundwater Cleanup Level					0.40	0.40	NE	NE	NE	NE	NE
EPA Lifetime Health Advisory (LHA)					0.07 (total)		NE	NE	NE	NE	NE

- Notes: All concentrations in micrograms per liter (µg/L), equivalent to parts per billion (ppb)
- * Primary and duplicate sample pairs
 - BOLD/ITAL** PFOS concentration exceeds the ADEC Groundwater Cleanup Level
 - BOLD** Sum of PFOS and PFOA concentrations exceed the EPA LHA but does not exceed the ADEC Groundwater Cleanup Level
 - Shaded** Indicates detected result
 - U Not detected above laboratory Limit of Detection (LOD)
 - J Estimated concentration below the laboratory Limit of Quantitation (LOQ) and above the laboratory Detection Limit (DL)
 - NE ADEC Groundwater Cleanup Level, LHA, or proposed MCL not established
 - PAN Fairbanks North Star Borough Assessing Property Account Number
 - PFOA Perfluorooctanoic acid
 - PFOS Perfluorooctanesulfonic acid
 - PFNA Perfluorononanoic acid
 - PFHpA Perfluoroheptanoic acid
 - PFHxS Perfluorohexanesulfonic acid
 - PFBS Perfluorobutanesulfonic acid
 - PFHxA Perfluorohexanoic acid