

Fairbanks Airport - Summary of Updated June 2019 Private Well Analytical Results

Analyte				Perluoro-butane sulfonic acid (PFBS)	Perfluoro-heptanoic acid (PFHpA)	Perfluoro-nonanoic acid (PFNA)	Perfluoro-hexane sulfonic acid (PFHxS)	Perfluorooctanoic acid (PFOA)	Perfluorooctane sulfonate (PFOS)	LHA Combined (PFOS + PFOA)
Action Level				-	-	-	-	70†		70†
Sample Name	Address	Sample Date	Well Category	ppt	ppt	ppt	ppt	ppt	ppt	ppt
151351		6/25/19	4	3.8 J*	1.5 J*	<2.0	12 J*	3.6 J*	44 J*	48 J*

ppt parts per trillion, equivalent to nanograms per liter

LHA U.S. Environmental Protection Agency Lifetime Health Advisory

† LHA level is 70 ppt for PFOS and PFOA combined.

- Action level not established.

< Analyte not detected; listed as less than the reporting limit (RL) unless otherwise flagged due to quality-control (QC) failures.

J* Result considered estimated due to a QC failure. Flag applied by Shannon & Wilson, Inc.