

Table 1 - Summary of November 2020 to February 2021 Private Well Analytical Results

Analyte			Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	LHA Combined (PFOS + PFOA)
U.S. EPA Lifetime Health Advisory			70 [†]		70 [†]
Sample Name	Description	Date	ng/L	ng/L	ng/L
167738		11/11/20	28	8.3	36
167738		1/26/21	32	8.2	40
168157		1/26/21	29	5.5	35
168173		2/16/21	22	2.1	24
168688		1/26/21	1.8	2.1	3.9
515507		2/16/21	16	2.8	19
521779		1/27/21	11	3.1	14
569356		1/26/21	21	2.4	23
669077		2/1/21	20	3.2	23
87301		2/16/21	27	4.3	31
		2/16/21	28	4.1	32
87335		1/26/21	18	4.3	22
87351		2/23/21	18	4.3	22
87360		2/1/21	4.2	1.8	6.0
87408		1/26/21	33	5.7	39
95630		1/26/21	24	5.1	29
		1/26/21	25	5.2	30

- Notes: Samples were analyzed by TestAmerica Sacramento via Environmental Protection Agency Method 537.1.
- ng/L nanograms per liter, equivalent to parts per trillion
 - EPA Environmental Protection Agency
 - LHA Lifetime Health Advisory
 - † EPA LHA level is 70 ppt for PFOS and PFOA combined. Action Level for private drinking water wells.
 - Action level not established.
 - < Analyte not detected; listed as less than the detection limit (DL) unless otherwise flagged due to quality-control (QC) failures.

Table 2 - Summary of February 2021 Monitoring Well Analytical Results

Sample Name			MW-1701-13	MW-1701-35	MW-507
Description					
Analyte	Action Level	Units	2/18/21	2/18/21	2/18/21
Perfluorooctanesulfonic acid (PFOS)	400 [^]	ng/L	180	9,500	280
Perfluorooctanoic acid (PFOA)	400 [^]	ng/L	14	240	18
Combined PFOS + PFOA	70 [†]	ng/L	194	9,740	298

Notes:

Samples were analyzed by TestAmerica Sacramento via Environmental Protection Agency Method 537.1M.

ng/L nanograms per liter, equivalent to parts per trillion

— Cleanup level not established

[^] Alaska Department of Environmental Conservation (ADEC) groundwater-cleanup levels reported in 18 AAC 75, Table C.

[†] Environmental Protection Agency Lifetime Health Advisory level for is 70 ppt for PFOS and PFOA combined. Action Level for private drinking water wells.

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

Bold Concentration exceeds action level.