

Table 1 - Winter 2022 RFTC Private Well Analytical Results

Analyte			Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	LHA Combined (PFOS + PFOA)
EPA Lifetime Health Advisory			70 [†]	70 [†]	70 [†]
Sample Name	Description	Date	ng/L	ng/L	ng/L
167738		2/22/22	10	44	54
168980		2/17/22	3.1	12	15
515469		2/24/22	2.6	14	17
515507		2/17/22	2.8	16	19
915507		2/17/22	2.8	15	18
515515		2/22/22	2.8	15	18
521779		2/17/22	3.6	11	15
569356		3/16/22	2.3	20	22
87301		2/22/22	4.7	26	31
97301		2/22/22	4.5	27	32
87335		3/16/22	4.3	19	23
87360		2/28/22	2.7	6.2	8.9
87416		2/24/22	5.9	25	31
95630		2/24/22	7.0	24	31

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

EPA U.S. 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.

Table 2 - Winter 2022 RFTC Monitoring Well Analytical Results

Analyte			Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	LHA Combined (PFOS + PFOA)
Department of Environmental Conservation (DEC) Cleanup Level			400	400	NS
EPA Lifetime Health Advisory (LHA) Level			70†		70†
Sample Name	Description	Date	ng/L	ng/L	ng/L
MW-1701-13	RFTC, 13-foot well and duplicate	2/24/22	73	82	155
			72	85	157
MW-1701-35	RFTC, 35-foot well	2/24/22	100	4,200	4,300
MW-2001-15	Picket Place, 15-foot well and duplicate	2/24/22	10	18	28
MW-2001-50	Picket Place, 50-foot well	2/24/22	4.5	27	32
MW-2001-90	Picket Place, 90-foot well	2/24/22	3.9	11	15
MW-2002-15	Stubborn German Court, 15-foot well	2/23/22	33	34	67
MW-2002-50	Stubborn German Court, 50-foot well	2/23/22	6.2	17	23
MW-2002-75	Stubborn German Court, 75-foot well	2/23/22	3.4	13	16
MW-2004-15	Washington Drive, 15-foot well	2/23/22	12	18	30
MW-2004-50	Washington Drive, 50-foot well	2/23/22	19	35	54
MW-507	Davis Road, 40-foot well	2/24/22	20	260	280

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

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† EPA LHA level is 70 n/gL for PFOS and PFOA combined. Action Level for drinking water.

BOLD Concentration exceeds EPA LHA level or DEC groundwater-cleanup level reported in 18 AAC 75, Table C.