Table 1 - Summary of December 2019 Private Well Analytical Results

		Sample Name	33060	33061	33064	33068	
		Well Category	2	1	2	1	
Analyte	EPA LHA	Units	12/17/2019	12/17/2019	12/17/2019	12/17/2019	
Perfluoro-octanoic acid (PFOA)	70†	ppt	4.1	<1.9	<2.0	<2.0	<1.9
Perfluoro-octane sulfonate (PFOS)		ppt	11	<1.9	5.8	<2.0	<1.9
Perluoro-butane sulfonic acid (PFBS)	-	ppt	1.8 J	<1.9	0.35 J	<2.0	<1.9
Perfluoro-heptanoic acid (PFHpA)	-	ppt	5.0	<1.9	<2.0	<2.0	<1.9
Perfluoro-nonanoic acid (PFNA)	-	ppt	0.86 J*	<1.9	<2.0	<2.0	<1.9
Perfluoro-hexane sulfonic acid (PFHxS)	-	ppt	10	<1.9 B*	14	<2.0 B*	<1.9 B*
4,8- Dioxa-3H-perfluorononanoic acid (ADONA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	ppt	<19	<19	<20	<20	<19
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
Perfluoro-tridecanoic acid (PFTriA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
Perfluoro-tetradecanoic acid (PFTeA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
Hexafluoropropylene oxide dimer acid (HFPO-DA)	-	ppt	<3.8 J*	<3.8 J*	<4.0 J*	<3.9 J*	<3.8 J*
Perfluorodecanoic acid (PFDA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
N-ehtylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	ppt	<19	<19	<20	<20	<19
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
Perfluorohexanoic acid (PFHxA)	-	ppt	41	<1.9	<2.0	<2.0	<1.9
Perfluoroundecanoic acid (PFUnA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
Perfluoro-dodecanoic acid (PFDoA)	-	ppt	<1.9	<1.9	<2.0	<2.0	<1.9
LHA Combined (PFOS + PFOA)	70†	ppt	15	N/A	5.8 ‡	N/A	N/A

ppt parts per trillion, equivalent to nanograms per liter
EPA Environmental Protection Agency
LHA Lifetime Health Advisory
† EPA 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.
DUP Field-duplicate sample
J Estimated concentration, detected greater than the method detection limit (MDL) and less than the RL. Flag applied by the laboratory.
J* Result considered estimated due to a QC failure. Flag applied by Shannon & Wilson, Inc.
B* Result is included in the same preparatory batch as a blank detection for the associated analyte. Flag applied by Shannon & Wilson, Inc.
‡ Minimum concentration, the LHA Combined oconcentration includes one or more result that is not detected greater than the MDL.
N/A Not applicable. The LHA Combined concentration could not be calculated because PFOS and PFOA were not detected in the project sample.