

Wells Detected PFAS Compounds	Sample Location:	Well 1	Well 2- Kerry and Rib Moutain Met	Well 3	Well 4	Well 5	Well 6	Treatment Plant (Wells 3 and Well 4)
	Sample Date:	3/2/2022	3/2/2022	3/2/2022	3/2/2022	3/2/2022	3/2/2022	3/2/2022
Compound	Rec. Enforcement Std (ng/L)							
PFBA	10,000							
PFPeA								
PFHxA	150,000	1.87	1.1	10.7	2.03	1.34	0	5.52
PFHpA		1.91	1.08	4.21	1.49	1.28	0	2.6
PFOA	20	3.81	2.15	4.73	3.59	3.73	0	4.21
PFNA	30	1.97	0	3.7	0	0	0	1.55
PFDA	300	0	0	0	0	0	0	0
PFUnA	3,000	0	0	0	0	0	0	0
PFDoA	500	0	0	0	0	0	0	0
PFTriA		0	0	0	0	0	0	0
PFTeA	10,000	0	0	0	0	0	0	0
PFBS	450,000	21.7	1.42	10.2	4.05	5.76	1.13	6.74
PFPeS								
PFHxS	40	7.32	3.14	27.8	18.7	5.86	0	21.4
PFHpS								
PFOS	20	3.35	2.57	34	14.2	5.68	0	21.7
PFNS								
PFDS								
PFDoS								
4:2 FTSA								
6:2 FTSA								
8:2 FTSA								
FOSA	20							
NMeFOSA								
NEtFOSA	20							
NMeFOSAA		0	0	0	0	0	0	0
NEtFOSAA	20	0	0	0	0	0	0	0
NMeFOSE								
NEtFOSE	20							
HFPO-DA/ (GenX)	300	0	0	0	0	0	0	0
DONA (4,8-Dioxa-3H-perfluorononanoic acid)	3,000	0	0	0	0	0	0	0
9CI-PF3ONS		0	0	0	0	0	0	0
11CL-PF3OUdS		0	0	0	0	0	0	0
* Not samples as part of Northern Lakes Perfluorooctadecan	400,000							
PFTrDA* (not part of northern lakes)								
PFHxDA* (not part of northern lakes)								
10:2 FTS * (not part of northern lakes)								
COMBINED PFOA, PFOS, NEtFOSE, NEtFOSAA, NEtFOSA, FOSA CALC	20	7.16	4.72	38.73	17.79	9.41	0	25.91
HAZARD INDEX CALC	1	0.606727356	0.314510489	2.754927333	1.357022533	0.617021733	2.51111E-06	1.882218444
	Wells or Wells Running to system?			730 gpm	840 gpm			
				03/17 well shut off	03/17 well shut off			
				3.5 hours of run time a day	5.79 hours a day run time			

Well 1-570 Alta Verde	Well 2-10100 BUS HWY 51	Well 5-2000 Bloedel Ave	Well 6-Ripping Creek Dr	Well 3-5200 Mesker ST	Well 4-5700 Sternberg Ave	Well 1-570 Alta Verde	Well 2-10100 BUS HWY 51	Well 5-2000 Bloedel Ave	Well 6-Ripping Creek Dr	Well 3-5200 Mesker ST	Well 4-5700 Sternberg Ave
4/11/2022	4/11/2022	4/11/2022	4/11/2022	4/11/2022	4/11/2022	5/5/2022	5/5/2022	5/5/2022	5/5/2022	5/5/2022	5/5/2022
3.11	2.29	2.02	1.03	2.97	0	25.4	NOT SAMPLED				
1.63	1.33	159	0	7.95	0		NOT SAMPLED				
2.29	1.33	1.42	0	4.69	0	1.68	NOT SAMPLED	1.24	0	13.2	1.1
1.2	0	0	0	1.21	0	1.44	NOT SAMPLED	0	0	4.45	0
5.18	3.02	3.32	0	1.65	0	3.04	NOT SAMPLED	2.37	0	3.72	2.62
1.84	0	0	0	0	0	2.54	NOT SAMPLED	0	0	4.14	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
28.4	2.11	6.9	1.54	20.7	2.21	0	NOT SAMPLED	5.42	1.26	12	2.69
0	0	0	0	0	0		NOT SAMPLED				
5.7	2.62	4.52	0	6.34	3.81	5.41	NOT SAMPLED	4.31	0	28.1	10.4
0	0	0	0	0	0		NOT SAMPLED				
2.71	2.67	5.05	0	7.74	7.24	2.28	NOT SAMPLED	4.07	0	47.4	11.3
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	1.95	1.44	1.48	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0		NOT SAMPLED				
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
0	0	0	0	0	0	0	NOT SAMPLED	0	0	0	0
							NOT SAMPLED				
							NOT SAMPLED				
							NOT SAMPLED				
							NOT SAMPLED				
7.89	5.69	10.32	1.44	10.87	7.24	5.32	#VALUE!	6.44	0	51.12	13.92
0.598722711	0.350242556	0.6292268	0.072106422	0.702374267	0.457254911	0.488467867	#VALUE!	0.429770311	0.0000028	3.396614667	0.956013311
				sampled 24 days later after being offline	sampled 24 days later after being offline					Est. 2 Weeks of Run time then sampled	Est. 2 Weeks of Run time then sampled
				30 minutes or run time	30 minutes for run time						
				DATA IS NOT REPRESENTATIVE	DATA IS NOT REPRESENTATIVE						

