

Ridge Run PFAS HSCA Site
December 2020 Monitoring Well Results

Location:	Well Screen Interval (ft. b.g.s):	PFOA (ng/L):	PFOS (ng/L):	PFBS (ng/L):	Combined PFOA & PFOS (ng/L):
MW-1S	35 - 55	4.2	6.7 I	2.1	10.9
MW-1I	70 - 90	5.9	8.4 I	3	14.3
MW-1D	130 - 150	9.2	53	10	62.2
MW-2S	35 - 55	3.1	14	3	17.1
MW-2I	100 - 120	15	110	17	125
MW-2D	165 - 185	10	47	10	57
MW-3S	55 - 85	130	2900	83	3030
MW-3I	180 - 200	31	740	19	771
MW-3D	215 - 235	23	560	15	583
MW-4S	48 - 68	11	38	3.2	49
MW-4I	77 - 97	2.3	7	1.1 J	9.3
MW-4D	168 - 188	1.9	10 I	5.9	11.90
MW-5S	70 - 90	44	450	41	494
MW-5I	112 - 132	1.1 J	5.5	1.0 J	6.6
MW-5D	164 - 184	0.73 J	1.9 J	0.63 J	2.6
MW-6S	73 - 93	670	24000	390	24670
MW-6I (Duplicate)	114 - 134	14 (12)	230 (210)	15 (13)	244 (224)
MW-6D	143 - 163	4.6	220	3.1	224.6
MW-7S	48 - 68	10	90	6	100
MW-7I	77 - 97	16	130	7.6	146
MW-7D	168 - 188	1.6 J	22	1.1 J	23.60
MW-8S	70 - 90	59	2.6	0.80 J	61.6
MW-8I (Duplicate)	112 - 132	ND (ND)	1.7 J I (1.6 J)	0.67 J (0.74 J)	1.7 (1.6)
MW-8D	164 - 184	1.2 J	1.4 J	ND	2.6

Notes:

ft. b.g.s: feet below ground surface

I: Estimated Maximum Possible Concentration

J: Estimated value

ND: Not Detected

ng/L: nanograms per liter

Perfluorooctanoic acid = PFOA

Perfluorooctanesulfonic acid = PFOS

Perfluorobutanesulfonic acid = PFBS