

Table 8. Summary of Groundwater and Stormwater Analytical Results

Analyte						Perfluorooctane Sulfonate (PFOS)	Perfluorooctanoic Acid (PFOA)	PFOS+PFOA	Perfluorobutane Sulfonate (PFBS)	Perfluoroheptanoic Acid (PFHpA)	Perfluorohexane Sulfonate (PFHxS)	Perfluorononanoic Acid (PFNA)
Health Advisory ^a						70	70	70	NA	NA	NA	NA
EPA RSL Tap Water ^b						NA	NA	NA	400,000	NA	NA	NA
PRL	Location	Sample Identifier	Sample Date	Sample Depth (ft)	Sample Type	(ng/L)	(ng/L)	(ng/L)	(ng/L)	(ng/L)	(ng/L)	(ng/L)
<i>Groundwater</i>												
1	MW-BNA01-01	MW-BNA01-01-01	03/09/18	15.5 – 25.5	REG	96	13	109	27	5.1	130	1.4 U
5	MW-BNA05-01	MW-BNA05-01-01	03/09/18	2.8 – 7.8	REG	66	12	78	5.1	3.2	75	1.3 J
		MW-BNA05-01-01D	03/09/18	2.8 – 7.8	FD	61	11	72	4.4	3.6	68	1.4 J
<i>Stormwater</i>												
4	BNA04-SW1	BNA04-SW1-01	03/09/18	NA	REG	50	7.3	57.3	11	3.5	59	0.8 J
5	BNA05-SW1	BNA05-SW1-01	03/09/18	NA	REG	250	21	271	22	8.4	190	1.3 J

^aMay 2016 EPA health advisory for PFOS/PFOA combined.

^bNovember 2017 EPA RSL for tap water.

Bold denotes detected concentration.

Bold highlighted denotes concentration that exceeds screening criteria.

EPA = U.S. Environmental Protection Agency.

FD = Field duplicate.

ft = Feet.

NA = Not applicable.

ng/L = Nanograms per liter.

PRL = Potential release location.

REG = Regular.

RSL = Regional screening level.

Data Qualifiers:

J = Estimated concentration.

U = Chemical not detected above the laboratory detection limit.