

Table 3.11-17
Brookhaven National Laboratory
Former Firehouse Area Temporary Well BGRR-PFC-GP-147
Installed August 8-9, 2018
PFAS Concentrations in Nanograms per Liter (ng/L)

BLS	Perfluorooctanesulfonate (PFOS)	Perfluorooctanoic acid (PFUdA)	N-methylperfluoro-1-octanesulfonamidoacetic acid	Perfluoropentanoic acid (PFPeA)	Perfluoropentanesulfonate (PFPeS)	N-ethylperfluoro-1-octanesulfonamidoacetic acid	Perfluorohexanoic acid (PFHxA)	Perfluorododecanoic acid (PFDoA)	Perfluorooctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorodecanesulfonate (PFDS)	Perfluorohexanesulfonate (PFHxS)	Perfluorobutyric acid (PFBA)	Perfluorobutanesulfonate (PFBS)	Perfluoroheptanoic acid (PFHpA)	Perfluoroheptanesulfonate (PFHps)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorononanesulfonate (PFNS)	Perfluorotridecanoic acid (PFTrDA)	Perfluorooctanesulfonamide (PFOSA)	PFOA/PFOS (Combined)
60-64	4.4	<	<	2.5	<	<	3.3	<	9	<	<	1.5J	11.9	1.8	2.3	<	13.2	<	<	<	13.4	
68-72	4.1	<	<	1.1J	<	<	1.4J	<	4.8	2.4	<	1.3J	3.7	1.1J	0.9J	<	91.5	<	<	<	8.9	
80-84	5.3	<	<	0.9J	<	<	1.7J	<	4.9	2.8	<	1.6J	3.3	1.1J	1.3J	<	109	<	<	<	10.2	
92-96	6.7	<	<	1.5J	<	<	2.6	<	4.4	2.6	<	1.9	4	0.9J	1.4J	<	128	<	<	<	11.1	
104-108	5.4	<	<	1.6J	<	<	2.4	<	4.6	2.5	<	1.5J	4.6	0.8J	1.1J	<	101	<	<	<	10	
116-120	4.7	<	<	1.6J	<	<	3.8	<	5.4	1J	<	1.6J	4.6	1.2J	1.3J	<	90	<	<	<	10.1	
116-120D	4.9	<	<	1.3J	<	<	2.7	<	5.3	0.9J	<	1.4J	4.4	1.2J	1.1J	<	76	<	<	<	10.2	
128-132	7	<	<	1.9J	<	<	2.7	<	5.1	<	<	1.1J	4	1J	1J	<	112	<	<	<	12.1	

BLS: Sample depth in feet below ground surface.

<: Not detected. Typical detection limit is 0.6 ng/L.

D: Blind duplicate

J: Estimated concentration