

Table 3.11-5
Brookhaven National Laboratory
Current Firehouse Area Temporary Monitoring Well PFC-GP-36
Installed November 15-16, 2018
PFAS Concentrations in Nanograms per Liter (ng/L)

	Perfluorooctanesulfonate (PFOS)	Perfluoroundecanoic 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)
BLS																						
48-52	133	<	<	85.7	122	<	112	<	25.7	0.8J	<	512	24.2	70.9	23.2	12.3	1.5J	<	<	<	<	158.7
52-56	5.5	<	<	1J	<	<	1J	<	1J	<	<	4.6	<	<	<	<	<	<	<	<	<	6.5
56-60	26.6	<	<	1.3J	1.6J	<	1.9J	<	1.9J	<	<	11.2	<	1.4J	<	<	0.7J	<	<	<	<	28.5
60-64	39.2	<	<	1.2J	1.4J	<	3.2	<	1.8J	<	<	13	0.7J	1.3J	<	<	0.9J	<	<	<	<	41
60-64D	30.1	<	<	1.1J	1.4J	<	3.5	<	1.8J	<	<	12.6	0.8J	1.3J	<	<	0.8J	<	<	<	<	31.9
64-68	36.2	<	<	1.3J	1.7J	<	4.4	<	1.9J	<	<	14.9	0.8J	1.5J	<	<	0.9J	<	<	<	<	38.1
68-72	37.6	<	<	1.2J	2	<	3.9	<	1.4J	<	<	16.9	<	1.5J	<	0.7J	<	<	<	<	<	39
72-76	59.1	<	<	1.4J	2.1	<	4.4	<	1.8J	<	<	18.9	0.9J	1.5J	0.7J	0.7J	1J	<	<	<	<	60.9
76-80	30.8	<	<	2.1	2.3	<	6.2	<	2	<	<	20.7	1.3J	1.8J	0.7J	<	<	<	<	<	<	32.8
80-84	36.5	<	<	1.4J	2.2	<	4.5	<	1.4J	<	<	16.7	0.9J	1.4J	<	<	0.9J	<	<	<	<	37.9
84-88	29.1	<	<	1.4J	1.4J	<	4.2	<	1.6J	<	<	11.2	0.8J	1.2J	<	<	1J	<	<	<	<	30.7
88-92	10.7	<	<	0.9J	0.8J	<	2.5	<	1.3J	<	<	6.1	<	<	<	<	<	<	<	<	<	12
92-96	4.4	<	<	<	<	<	2.1	<	0.8J	<	<	3.5	<	<	<	<	<	<	<	<	<	5.2
96-100	12.7	<	<	1J	1.1J	<	4.1	<	1.8J	<	<	7	0.7J	0.7J	<	<	<	<	<	<	<	14.5
100-104	18.1	<	<	1.1J	1J	<	3.9	<	2.1	<	<	7	0.7J	0.7J	<	<	1J	<	<	<	<	20.2
104-108	19.4	<	<	1J	1.1J	<	4.1	<	2.2	<	<	8.3	0.8J	0.9J	0.7J	<	0.8J	<	<	<	<	21.6
108-112	27.5	<	<	1J	1.6J	<	4.6	<	2.8	<	<	11.9	1J	1.3J	0.8J	<	0.9J	<	<	<	<	30.3
112-116	16.8	<	<	0.8J	0.8J	<	3.9	<	1.8J	<	<	6.8	0.7J	0.7J	<	<	0.9J	<	<	<	<	18.6

