

Table 3.11-13
Brookhaven National Laboratory
Former Firehouse Area Temporary Monitoring Well PFC-GP-24
Installed August 21, 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)	Perfluorohexanoic acid (PFHpA)	Perfluorohexanesulfonate (PFHpS)	Perfluorononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorononanesulfonate (PFNS)	Perfluorotridecanoic acid (PFTrDA)	Perfluorooctanesulfonamide (PFOSA)	PFOA/PFOS (Combined)
BLS																						
34-38	277	<	<	58.2	67	<	397	<	178	<	<	3,480	21.6	32.7	89.6	3.5	0.8J	<	<	<	30.5	455
38-42	1,240	<	<	109	48	<	1,070	<	729	<	<	1,560	30.6	35.6	64	21	3.7	<	<	<	174	1,969
42-46	48.9	<	<	5.4	3.9	<	51.5	<	37.2	<	<	175	8.2	7.5	4.5	2.1	<	<	<	<	52.1	86.1
46-50	10.5	<	<	2.8	2.2	<	11	<	20.1	<	<	118	5.7	3.9	3.2	<	<	<	<	<	5.1	30.6
50-54	11.3	<	<	10	6.1	<	40.2	<	66.7	<	<	290	12.8	11.4	7.9	0.9J	0.7J	<	<	<	<	78
58-62	2.6	<	<	2.7	<	<	2.5	<	4.6	<	<	2.7	6	1.4J	1.6J	<	<	<	<	<	<	7.2
66-70	3.2	<	<	4.2	<	<	4	<	6.8	<	<	2.7	6.4	4.5	3.5	<	1.6J	<	<	<	<	10
74-78	3.9	<	<	1.3J	<	<	1.6J	<	4	<	<	1.4J	2.9	0.8J	1.2J	<	1.1J	<	<	<	<	7.9
82-86	4.9	<	<	1.9J	<	<	2.6	<	4.8	<	<	1.8	3.7	1.3J	2	<	1.4J	<	<	<	<	9.7

BLS: Sample depth in feet below ground surface.

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

D: Blind duplicate

J: Estimated concentration