

Table 3.11-39
Brookhaven National Laboratory
Recreation Center Area Temporary Monitoring Well PFC-GP-40
Installed September 19, 2018
PFAS Concentrations in Nanograms per Liter (ng/L)

		Perfluooctanesulfonate (PFOS)	Perfluoroundecanoic acid (PFUdA)	N-methylperfluoro-1-octanesulfonamidoacetic acid	Perfluoropentanoic acid (PFPeA)	Perfluoropentanesulfonate (PFPSeS)	N-ethylperfluoro-1-octanesulfonamidoacetic acid	Perfluorohexanoic acid (PFHxA)	Perfluorododecanoic acid (PFDoA)	Perfluoroctanoic acid (PFOA)	Perfluorodecanoic acid (PFDA)	Perfluorodecanesulfonate (PFDS)	Perfluorohexanesulfonate (PFHxS)	Perfluorobutyric acid (PFBA)	Perfluorobutanesulfonate (PFBS)	Perfluoroheptanoic acid (PFHpA)	Perfluoroheptanesulfonate (PFHps)	Perflurononanoic acid (PFNA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluoronanesulfonate (PFNS)	Perfluorotridecanoic acid (PFTrDA)	Perfluooctanesulfonamide (PFOSA)	PFOA/PFOS (Combined)	
BLS																								
58-62	1.2J	<	<	<	0.9J	<	0.9J	<	1.9	<	1.9	<	1.7	0.8J	1.1J	0.8J	<	<	<	<	<	<	<	3.1
62-66	1.1J	<	<	<	1.1J	0.9J	<	1.2J	<	2.9	<	<	<	8.6	1.7J	1.5J	<	<	<	<	<	<	<	4
62-66 D	1.3J	<	<	<	1.12J	1.1J	<	1.2J	<	2.6	<	<	<	8.1	1.9	1.4J	<	<	<	<	<	<	<	3.9
66-70	1.2J	<	<	<	0.9J	<	0.7J	<	1.5J	<	1.5J	<	<	2.4	1.3J	0.9J	<	<	<	<	<	<	<	2.7
70-74	0.9J	<	<	<	<	<	<	<	1.2J	<	1.2J	<	<	1.1J	0.9J	<	<	<	<	<	<	<	<	2.1
78-82	0.9J	<	<	<	1.2J	<	0.8J	<	2.3	<	2.3	<	<	1.7J	<	0.8J	<	<	1.6J	<	<	<	<	3.2

BLS: Sample depth in feet below ground surface.

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

D: Blind duplicate

J: Estimated concentration