

**Table 3.11-61**  
**Brookhaven National Laboratory**  
**East Boundary Temporary Well PFC-GP-53**  
**Installed May 16-20, 2019**  
**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)	Perfluoronanesulfonate (PFNS)	Perfluorotridecanoic acid (PFTrDA)	Perfluorooctanesulfonamide (PFOSA)	PFOS/PFOA (Combined)
<b>BLS</b>																						
15-19	<	<	<	<	<	<	<	<	0.6J	<	<	<	<	<	<	<	<	<	<	<	<	0.6
40-44	<	<	<	3.4	<	<	5.2	<	4.7	<	<	<	14.5	0.8J	3.1	<	<	<	<	<	<	4.7
50-54	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
60-64	0.6J	<	<	0.6J	<	<	0.6J	<	1.1J	<	<	<	5.2	<	0.7J	<	<	<	<	<	<	1.7
70-74	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
70-74D	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
80-84	0.9J	<	<	1J	<	<	0.9J	<	2.9	<	<	<	3.2J	<	0.8J	<	<	<	<	<	<	3.8
90-94	1.3J	<	<	0.6J	<	<	0.7J	<	3.3	<	<	<	1.4J	<	<	0.9J	<	<	<	<	<	4.6
100-104	1.2J	<	<	0.7J	<	<	0.7J	<	3.1	<	<	<	1.6J	<	0.8J	<	<	<	<	<	<	4.3
110-114	1.5J	<	<	<	<	<	<	<	2	<	<	<	1.1J	<	<	<	<	<	<	<	<	3.5
120-124	<	<	<	<	<	<	<	<	0.7J	<	<	<	<	<	<	<	<	<	<	<	<	0.7
130-134	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
140-144	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<

BLS: Sample depth in feet below ground surface.

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

D: Blind duplicate.

J: Estimated concentration.