

**Table 3.11-33**  
**Brookhaven National Laboratory**  
**Major Petroleum Facility Area Temporary Monitoring Well PFC-GP-27**  
**Installed September 11, 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)	
<b>BLS</b>																							
34-38	34	<	<	0.7J	1J	<	4.8	<	12.5	<	<	113	<	2.4	1.4J	<	<	<	<	<	<	<	46.5
38-42	2.6	<	<	0.6J	<	<	1.9	<	5.4	<	<	36.4	2.3	1.2J	0.9J	<	<	<	<	<	<	<	8
42-46	1.1J	<	<	1.7J	<	<	2	<	5.5	<	<	1.2J	6.2	1.2J	1.1J	<	<	<	<	<	<	<	6.6
46-50	1.6J	<	<	0.8J	<	<	1.3J	<	3	<	<	1.6J	3.4	2.3	0.9J	<	<	<	<	<	<	<	4.6
50-54	2.7	<	<	<	<	<	0.9J	<	4.4	<	<	1.4J	5	2.7	1.2J	<	<	<	<	<	<	<	7.1
58-62	2.9	<	<	1.2J	<	<	1.1J	<	2.5	<	<	1.6J	2.7	2.2	0.9J	<	<	<	<	<	<	<	5.4

BLS: Sample depth in feet below ground surface.

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

D: Blind duplicate

J: Estimated concentration