nac Filtration Plant						
Sample date	Per- and polyfluoroalkyl substances (PFAS)	Result (ppt)	Minimum Reporting Level (ppt)	EPA Health Advisory		
November, 2020	NEtFOSAA	not detected	2.0	n/a ¹		
	NMeFOSAA	not detected	2.0	n/a ¹		
	Perfluorobutanesulfonic acid (PFBS)	not detected	2.0	n/a 1		
	Perfluorodecanoic acid (PFDA)	not detected	2.0	n/a ¹		
	Perfluorododecanoic acid (PFDoA)	not detected	2.0	n/a 1		
	Perfluoroheptanoic acid (PFHpA)	not detected	2.0	n/a ¹		
	Perfluorohexanesulfonic acid (PFHxS)	not detected	2.0	n/a ¹		
	Perfluorohexanoic acid (PFHxA)	2.9	2.0	n/a 1		
	Perfluorononanoic acid (PFNA)	not detected	2.0	n/a ¹		
	Perfluorooctanesulfonic acid (PFOS)	2.1	2.0	70 ppt ²		
	Perfluorooctanoic acid (PFOA)	2.1	2.0	70 ppt ²		
	Perfluorotetradecanoic acid (PFTeDA)	not detected	2.0	n/a ¹		
	Perfluorotridecanoic acid (PFTrDA)	not detected	2.0	n/a ¹		
	Perfluoroundecanoic acid (PFUnA)	not detected	2.0	n/a ¹		
	11CI-PF3OUdS	not detected	2.0	n/a ¹		
	9CI-PF3ONS	not detected	2.0	n/a ¹		
	DONA	not detected	2.0	n/a ¹		
	HFPODA	not detected	2.0	n/a 1		

Sample date	Per- and polyfluoroalkyl substances (PFAS)	Result (ppt)	Minimum Reporting Level (ppt)	EPA Health Advisory
November, 2020	NEtFOSAA	not detected	2.0	n/a ¹
	NMeFOSAA	not detected	2.0	n/a 1
	Perfluorobutanesulfonic acid (PFBS)	not detected	2.0	n/a ¹
	Perfluorodecanoic acid (PFDA)	not detected	2.0	n/a ¹
	Perfluorododecanoic acid (PFDoA)	not detected	2.0	n/a¹
	Perfluoroheptanoic acid (PFHpA)	not detected	2.0	n/a ¹
	Perfluorohexanesulfonic acid (PFHxS)	not detected	2.0	n/a ¹
	Perfluorohexanoic acid (PFHxA)	2.3	2.0	n/a ¹
	Perfluorononanoic acid (PFNA)	not detected	2.0	n/a¹
	Perfluorooctanesulfonic acid (PFOS)	not detected	2.0	70 ppt ²
	Perfluorooctanoic acid (PFOA)	2.0	2.0	70 ppt ²
	Perfluorotetradecanoic acid (PFTeDA)	not detected	2.0	n/a ¹
	Perfluorotridecanoic acid (PFTrDA)	not detected	2.0	n/a¹
	Perfluoroundecanoic acid (PFUnA)	not detected	2.0	n/a ¹
	11CI-PF3OUdS	not detected	2.0	n/a¹
	9CI-PF3ONS	not detected	2.0	n/a¹
	DONA	not detected	2.0	n/a¹
	HFPODA	not detected	2.0	n/a ¹

pefintions

ppt = parts per trillion. One part per trillion is equivalent to one drop of water in 20 olympic-sized swimming pools

Minimum Reporting Level: The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision

The lowest concentration at which an analyte can be detected by the analytical method. Not Detected: A compound is either not present or present at such low concentrations that it cannot be accurately detected by the analytical method.

Footnotes

1 n/a = not applicable. There are no known health standards for these compounds
2 Health advisories are specifically for individual or combined PFOA and PFOS concentrations and do not apply to other PFAS compounds