

Perfluorinated Compounds Testing - Well 15

Results in parts per trillion or ng/L

Perfluorosulfonic Acids (PFSAs) Abbreviation

perfluorobutane sulfonic acid	PFBS
perfluoropentane sulfonic acid	PPPeS
perfluorohexane sulfonic acid	PFHxS
perfluoroheptane sulfonic acid	PFHpS
perfluorooctane sulfonic acid	PFOS

8/1/2017 Lab 1	12/4/2017 Lab 1	3/19/2018 Lab 2	10/16/2018 Lab 2	2/4/2019 Lab 3	2/4/2019 Lab 4
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2.4 not tested	2.1-2.3 not tested	2.4 not tested	2.6 not tested	2.7 J 2.4 J	3.4 3.2
19 not tested	19-20 not tested	20 not tested	21 not tested	20 <0.44	20 B 0.29 J
5.4	4.8-5.0	4.4	5.1	5.1	5.9

Perfluorocarboxylic Acids (PFCAs) Abbreviation

perfluorobutanoic acid	PFBA
perfluoropentanoic acid	PPPeA
perfluorohexanoic acid	PFHxA
perfluoroheptanoic acid	PFHpA
perfluorooctanoic acid	PFOA

not tested	not tested	not tested	not tested	2.4 J	3.0 B
not tested	not tested	not tested	not tested	4.4	5.6
not tested	not tested	5.2	5.3	<8.8	6.2
2.2*	<2.0	<2.0	2.2	2.0 J	2.4
4.9	4.9-5.0	4.7	5.4	6.1	5.7

Combined PFOA + PFOS**

10	9.7-10	9.1	11	11	12
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Notes: * Found only in raw water; not in distribution system

** EPA Health Advisory Level for PFOA & PFOS: 70 ppt

B - compound was found in blank and sample

J - result is less than reporting limit but above detection limit; value is approximate

PFAS Tested but Not Detected

perfluorononanoic acid
Perfluorononane sulfonic acid
perfluorodecanoic acid
Perfluorodecane sulfonic acid
perfluoroundecanoic acid
perfluorododecanoic acid
perfluorotridecanoic acid
perfluorotetradecanoic acid
Perfluorooctanesulfonamide
N-Methyl perfluorooctane sulfonamide
N-Ethyl perfluorooctane sulfonamide
N-Ethyl perfluorooctane sulfonamidoacetic acid
N-Methyl perfluorooctane sulfonamidoacetic acid
N-Methyl perfluorooctane sulfonamidoethanol
N-Ethyl perfluorooctane sulfonamidoethanol
4:2 Fluorotelomer sulfonic acid
6:2 Fluorotelomer sulfonic acid
8:2 Fluorotelomer sulfonic acid
10:2 Fluorotelomer sulfonic acid
GenX
ADONA
F-53B Major
F-53B Minor