

Project Name: TOWN OF HANOVER PFAS
Project Number: 4122000COM

Lab Number: L2170328
Report Date: 01/20/22

SAMPLE RESULTS

Lab ID: L2170328-01 R
Client ID: POND ST FINISH (10374)
Sample Location: TOWN OF HANOVER

Date Collected: 12/21/21 08:32
Date Received: 12/21/21
Field Prep: Not Specified

Sample Depth:

Matrix: Dw
Analytical Method: 133,537.1
Analytical Date: 01/07/22 22:07
Analyst: LV

Extraction Method: EPA 537.1
Extraction Date: 01/03/22 15:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Perfluorinated Alkyl Acids by EPA 537.1 - Mansfield Lab						
Perfluorobutanesulfonic Acid (PFBS)	3.55		ng/l	2.00	0.582	1
Perfluorohexanoic Acid (PFHxA)	5.16		ng/l	2.00	0.582	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	ND		ng/l	2.00	0.582	1
Perfluoroheptanoic Acid (PFHpA)	2.58		ng/l	2.00	0.582	1
Perfluorohexanesulfonic Acid (PFHxS)	1.50	J	ng/l	2.00	0.582	1
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	ND		ng/l	2.00	0.582	1
Perfluorooctanoic Acid (PFOA)	7.56		ng/l	2.00	0.582	1
Perfluorononanoic Acid (PFNA)	1.08	J	ng/l	2.00	0.582	1
Perfluorooctanesulfonic Acid (PFOS)	6.66		ng/l	2.00	0.582	1
Perfluorodecanoic Acid (PFDA)	ND		ng/l	2.00	0.582	1
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF3ONS)	ND		ng/l	2.00	0.582	1
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND		ng/l	2.00	0.582	1
Perfluoroundecanoic Acid (PFUnA)	ND		ng/l	2.00	0.582	1
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND		ng/l	2.00	0.582	1
Perfluorododecanoic Acid (PFDoA)	ND		ng/l	2.00	0.582	1
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-PF3OUdS)	ND		ng/l	2.00	0.582	1
Perfluorotridecanoic Acid (PFTrDA)	ND		ng/l	2.00	0.582	1
Perfluorotetradecanoic Acid (PFTaA)	ND		ng/l	2.00	0.582	1
PFAS, Total (6)	16.8		ng/l	2.00	0.582	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C-PFHxA)	85		70-130
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic acid (13C3-HFPO-DA)	73		70-130
Perfluoro-n-[1,2-13C2]decanoic Acid (13C-PFDA)	86		70-130
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	100		70-130

