

Project Name: TOWN OF HANOVER
Project Number: 4122000COM

Lab Number: L2165928
Report Date: 12/30/21

SAMPLE RESULTS

Lab ID: L2165928-01 RE
Client ID: POND ST FINISH (10374)
Sample Location: TOWN OF HANOVER

Date Collected: 11/30/21 08:10
Date Received: 12/01/21
Field Prep: Not Specified

Sample Depth:

Matrix: Dw
Analytical Method: 133,537.1
Analytical Date: 12/17/21 18:46
Analyst: LV

Extraction Method: EPA 537.1
Extraction Date: 12/14/21 17:48

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Perfluorinated Alkyl Acids by EPA 537.1 - Mansfield Lab						
Perfluorobutanesulfonic Acid (PFBS)	5.31		ng/l	2.00	0.584	1
Perfluorohexanoic Acid (PFHxA)	5.80		ng/l	2.00	0.584	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	ND		ng/l	2.00	0.584	1
Perfluoroheptanoic Acid (PFHpA)	2.94		ng/l	2.00	0.584	1
Perfluorohexanesulfonic Acid (PFHxS)	2.34		ng/l	2.00	0.584	1
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	ND		ng/l	2.00	0.584	1
Perfluorooctanoic Acid (PFOA)	7.41		ng/l	2.00	0.584	1
Perfluorononanoic Acid (PFNA)	0.978	J	ng/l	2.00	0.584	1
Perfluorooctanesulfonic Acid (PFOS)	7.51		ng/l	2.00	0.584	1
Perfluorodecanoic Acid (PFDA)	ND		ng/l	2.00	0.584	1
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF3ONS)	ND		ng/l	2.00	0.584	1
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND		ng/l	2.00	0.584	1
Perfluoroundecanoic Acid (PFUnA)	ND		ng/l	2.00	0.584	1
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND		ng/l	2.00	0.584	1
Perfluorododecanoic Acid (PFDoA)	ND		ng/l	2.00	0.584	1
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-PF3OUdS)	ND		ng/l	2.00	0.584	1
Perfluorotridecanoic Acid (PFTTrDA)	ND		ng/l	2.00	0.584	1
Perfluorotetradecanoic Acid (PFTTA)	ND		ng/l	2.00	0.584	1
PFAS, Total (6)	20.2		ng/l	2.00	0.584	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C-PFHxA)	84		70-130
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic acid (13C3-HFPO-DA)	72		70-130
Perfluoro-n-[1,2-13C2]decanoic Acid (13C-PFDA)	110		70-130
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	77		70-130

