



ANALYTICAL REPORT

Lab Number:	L2257876
Client:	Randolph-Holbrook Joint Water Board 275 Pond St. Randolph, MA 02368
ATTN:	Paul Hennessy
Phone:	(781) 964-9292
Project Name:	BROOKVILLE
Project Number:	4133003
Report Date:	11/08/22

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Project Name: BROOKVILLE

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SAMPLE RESULTS

Lab ID: L2257876-01

Date Collected: 10/18/22 08:30

Client ID: 10000 FINISHED

Date Received: 10/18/22

Sample Location: KIOSK

Field Prep: Not Specified

Sample Depth:

Matrix: Dw

Extraction Method: EPA 537.1

Analytical Method: 133,537.1

Extraction Date: 10/26/22 17:36

Analytical Date: 10/27/22 17:18

Analyst: LV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Perfluorinated Alkyl Acids by EPA 537.1 - Mansfield Lab						
Perfluorobutanesulfonic Acid (PFBS)	ND		ng/l	2.00	0.618	1
Perfluorohexanoic Acid (PFHxA)	ND		ng/l	2.00	0.618	1
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	ND		ng/l	2.00	0.618	1
Perfluoroheptanoic Acid (PFHpA)	ND		ng/l	2.00	0.618	1
Perfluorohexanesulfonic Acid (PFHxS)	ND		ng/l	2.00	0.618	1
4,8-Dioxo-3h-Perfluorononanoic Acid (ADONA)	ND		ng/l	2.00	0.618	1
Perfluorooctanoic Acid (PFOA)	ND		ng/l	2.00	0.618	1
Perfluorononanoic Acid (PFNA)	ND		ng/l	2.00	0.618	1
Perfluorooctanesulfonic Acid (PFOS)	ND		ng/l	2.00	0.618	1
Perfluorodecanoic Acid (PFDA)	ND		ng/l	2.00	0.618	1
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF3ONS)	ND		ng/l	2.00	0.618	1
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	ND		ng/l	2.00	0.618	1
Perfluoroundecanoic Acid (PFUnA)	ND		ng/l	2.00	0.618	1
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	ND		ng/l	2.00	0.618	1
Perfluorododecanoic Acid (PFDoA)	ND		ng/l	2.00	0.618	1
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11Cl-PF3OUdS)	ND		ng/l	2.00	0.618	1
Perfluorotridecanoic Acid (PFTTrDA)	ND		ng/l	2.00	0.618	1
Perfluorotetradecanoic Acid (PFTA)	ND		ng/l	2.00	0.618	1
PFAS, Total (6)	ND		ng/l	2.00	0.618	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C-PFHxA)	96		70-130
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic acid (13C3-HFPO-DA)	93		70-130
Perfluoro-n-[1,2-13C2]decanoic Acid (13C-PFDA)	93		70-130
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	91		70-130

