

PFAS

Submitted - Signed

PWS ID #: 4133002 City/Town: HOLBROOK

PWS Name: BLUEDROP WATER @ STANNEYS VENDING

PWS Class: TNC

Primary Lab MA Cert #: MA030 Primary Lab Name: ALPHA ANALYTICAL

Location ID	Location	M/S:	D/S:	R/F:	Routine/ Special:	Collected By:	Collection Date:	O/R/C:	Resubmit Reason:	Original Collection
10000	DISPENSING NOZZLE	S	D		RS	James MacLaine	7/11/2023	O		
Sample Comments:		Lab Sample ID:		Sample Compositd:		Composite Sample Comments:				
		L2339668-01		N						
Analytical Method:	Analytical Lab ID:	Analytical Lab:			Analysis Date:	Extraction date:	Analysis Comments:			
EPA 537.1	MA030	ALPHA ANALYTICAL			7/20/2023	7/20/2023				
QA/QC Method1:		QA/QC Result1:			QA/QC Method 2:		QA/QC Result 2:			
PERFLUORO-N-[1,2-13C2]HEXANOIC ACID (13C-PFHXA)		93			2,3,3-TETRAFLUORO-2-[1,1,2,2,3,3,3-HEPTAFLUOROPROPOXY]-13C3-PROPANOIC ACID (M3HFPO-DA)		101			
QA/QC Method3:		QA/QC Result3:			QA/QC Method4:		QA/QC Result4:			
PERFLUORO-N-[1,2-13C2]DECANOIC ACID (13C-PFDA)		115			N-DEUTERIOETHYLPERFLUORO-1-OCTANESULFONAMIDOACETIC ACID (D5-NETFOSAA)		99			

CAS #	Contaminant:	Result:	UOM:	MCL (ORSG):	MDL:	MRL:	Dilution Factor	Result Qualifier	Result Qualifier Description
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Regulated Contaminants

335-76-2	PERFLUORODECANOIC ACID - PFDA	ND	NG/L	0.630	2.00	1			
375-85-9	PERFLUOROHEPTANOIC ACID-PFHPA	ND	NG/L	0.630	2.00	1			
355-46-4	PERFLUOROHEXANESULFONIC ACID-PFHXS	ND	NG/L	0.630	2.00	1			
375-95-1	PERFLUORONONANOIC ACID-PFNA	ND	NG/L	0.630	2.00	1			
1763-23-1	PERFLUOROOCTANESULFONIC ACID-PFOS	1.62	NG/L	0.630	2.00	1		J	Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL)
335-67-1	PERFLUOROOCTANOIC ACID-PFOA	ND	NG/L	0.630	2.00	1			
NONE	PFAS6	ND	NG/L	20	0.630	2.00	1		

Unregulated Contaminants

Massachusetts Department of Environmental Protection - Drinking Water Program

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763051-92-9	11-CHLOROICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID-11CL-PF30UDS	ND	NG/L	0.630	2.00	1
919005-14-4	4,8-DIOXA-3H-PERFLUORONANOIC ACID - ADONA	ND	NG/L	0.630	2.00	1
756426-58-1	9-CHLOROHEXADECALUORO-3-OXANONE-1-SULFONIC ACID-9CL-PF3ONS	ND	NG/L	0.630	2.00	1
13252-13-6	HEXAFLUOROPROPYLENE OXIDE DIMER ACID - HFPO-DA	ND	NG/L	0.630	2.00	1
2991-50-6	N-ETHYL PERFLUOROOCETANESULFONAMIDOACET IC ACID - NETFOSAA	ND	NG/L	0.630	2.00	1
2355-31-9	N-METHYL PERFLUOROOCETANESULFONAMIDOACET IC ACID - NMEFOSAA	ND	NG/L	0.630	2.00	1
375-73-5	PERFLUOROBUTANESULFONIC ACID-PFBS	ND	NG/L	0.630	2.00	1
307-55-1	PERFLUORODODECANOIC ACID - PFDOA	ND	NG/L	0.630	2.00	1
307-24-4	PERFLUOROHEXANOIC ACID - PFHXA	ND	NG/L	0.630	2.00	1
376-06-7	PERFLUOROTETRADECANOIC ACID - PFTA	ND	NG/L	0.630	2.00	1
72629-94-8	PERFLUOROTRIDECANOIC ACID - PFTRDA	ND	NG/L	0.630	2.00	1
2058-94-8	PERFLUOROUNDECANOIC ACID - PFUNA	ND	NG/L	0.630	2.00	1

Primary Lab Signature: John Trimble

Date: 7/24/2023

EDEP Transaction ID: 1591678

Certified Signer User Name: JTRIMBLE

M/S = Multiple or Single sources represented in sample site.
D/S = Distribution or Source sample site.
R/F = Raw or Finished water sample site.
MDL = Method Detection Limit.
UOM = Unit of Measurement.

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