

PFAS

Submitted - Signed

PWS ID #: 4244003

City/Town: NORTH RANDOLPH

PWS Name: BLUEDROP WATER @ RANDOLPH DPW

PWS Class: TNC

Primary Lab MA Cert #: MA086

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	FINISHED WATER	S	D		RS	CMP	3/30/2022	O		
Sample Comments:		Lab Sample ID:			Sample Composited:		Composite Sample Comments:			
		L2217887-02			N					
Analytical Method:	Analytical Lab ID:	Analytical Lab:			Analysis Date:	Extraction date:	Analysis Comments:			
EPA 537.1	MA030	ALPHA ANALYTICAL			4/11/2022	4/8/2022				
QA/QC Method1:				QA/QC Result1:		QA/QC Method 2:			QA/QC Result 2:	
PERFLUORO-N-[1,2-13C2]HEXANOIC ACID (13C-PFHXA)				115		2,3,3,3-TETRAFLUORO-2-[1,1,2,2,3,3,3-HEPTAFLUOROPROPOXY]-13C3-PROPANOIC ACID (M3HFPO-DA)			108	
QA/QC Method3:				QA/QC Result3:		QA/QC Method4:			QA/QC Result4:	
PERFLUORO-N-[1,2-13C2]DECANOIC ACID (13C-PFDA)				110		N-DEUTERIOETHYLPERFLUORO-1-OCTANESULFONAMIDOACETIC ACID (D5-NETFOSAA)			115	

CAS #	Contaminant:	Result:	UOM:	MCL (ORSG):	MDL:	MRL:	Dilution Factor	Result Qualifier	Result Qualifier Description
Regulated Contaminants									
335-76-2	PERFLUORODECANOIC ACID - PFDA	ND	NG/L		0.591	2.00	1		
375-85-9	PERFLUOROHEPTANOIC ACID-PFHXA	ND	NG/L		0.591	2.00	1		
355-46-4	PERFLUOROHEXANESULFONIC ACID-PFHXS	ND	NG/L		0.591	2.00	1		
375-95-1	PERFLUORONONANOIC ACID-PFNA	ND	NG/L		0.591	2.00	1		
1763-23-1	PERFLUOROOCTANESULFONIC ACID-PFOS	ND	NG/L		0.591	2.00	1		
335-67-1	PERFLUOROOCTANOIC ACID-PFOA	ND	NG/L		0.591	2.00	1		
NONE	PFAS6	ND	NG/L	20	0.591	2.00	1		
Unregulated Contaminants									
763051-92-9	11-CHLOROEICOSAFLUORO-3-	ND	NG/L		0.591	2.00	1		

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.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #: 4244003

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PWS Name: BLUEDROP WATER @ RANDOLPH DPW

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Massachusetts Department of Environmental Protection - Drinking Water Program

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919005-14-4	OXAUNDECANE-1-SULFONIC ACID-11CL-PF3OUDS	ND	NG/L	0.591	2.00	1
756426-58-1	4,8-DIOXA-3H-PERFLUORONONANOIC ACID - ADONA	ND	NG/L	0.591	2.00	1
13252-13-6	9-CHLOROHEXADECAFLUORO-3- OXANONE-1-SULFONIC ACID-9CL-PF3ONS	ND	NG/L	0.591	2.00	1
2991-50-6	HEXAFLUOROPROPYLENE OXIDE DIMER ACID - HFPO-DA	ND	NG/L	0.591	2.00	1
2355-31-9	N-ETHYL PERFLUOROOCTANESULFONAMIDOACET IC ACID - NETFOSAA	ND	NG/L	0.591	2.00	1
375-73-5	N-METHYL PERFLUOROOCTANESULFONAMIDOACET IC ACID - NMEFOSAA	ND	NG/L	0.591	2.00	1
307-55-1	PERFLUOROBUTANESULFONIC ACID-PFBS	ND	NG/L	0.591	2.00	1
307-24-4	PERFLUORODODECANOIC ACID - PFDOA	ND	NG/L	0.591	2.00	1
376-06-7	PERFLUOROHEXANOIC ACID - PFHXA	ND	NG/L	0.591	2.00	1
72629-94-8	PERFLUOROTETRADECANOIC ACID - PFTA	ND	NG/L	0.591	2.00	1
2058-94-8	PERFLUOROTRIDECANOIC ACID - PFTRDA	ND	NG/L	0.591	2.00	1
	PERFLUOROUNDECANOIC ACID - PFUNA	ND	NG/L	0.591	2.00	1

Primary Lab Signature: John Trimble

Date: 4/18/2022

EDEP Transaction ID: 1364272

Certified Signer User Name: JTRIMBLE

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