

Submitted - Signed

PWS ID #: 3164000 City/Town: LYNNFIELD

PWS Name: LYNNFIELD CENTER WATER DISTRICT

PWS Class: COM

Primary Lab MA Cert #: M-MA1118 Primary Lab Name: NASHOBA ANALYTICAL LLC

Location ID: 10271 Location: STATION #1 (PHILLIPS TUBULAR WELLS)
 M/S: S D/S: S R/F: S Routine/Special: RS N. Couris/S. Dillon
 Collection Date: 9/3/2021 O/R/C: 0 Resubmit Reason: Original Collection

Sample Comments: Lab Sample ID: 232761 Sample Composed: N Composite Sample Comments:

Analytical Method: EPA 537.1 Analytical Lab ID: M-MA030 Analytical Lab: ALPHA ANALYTICAL
 Analysis Date: 9/9/2021 Extraction date: 9/9/2021 Analysis Comments:
 QA/QC Method 1: 13C2-PFHXA QA/QC Result 1: 104 QA/QC Method 2: 13C2-PFDA QA/QC Result 2: 99
 QA/QC Method 3: D5-NETFOSAA QA/QC Result 3: 95 QA/QC Method 4: 13C3-HFPO-DA QA/QC Result 4: 90

CAS #	Contaminant:	Result:	UOM:	MCL (CRSG):	MDL:	MRL:	Dilution Factor	Result Qualifier	Result Qualifier Description
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Regulated Contaminants									
335-76-2	PERFLUORODECANOIC ACID - PFDA	ND	NG/L		0.621	2	1		
375-85-9	PERFLUOROHEPTANOIC ACID-PFH7A	4.83	NG/L		0.621	2	1		
355-46-4	PERFLUOROHXANESULFONIC ACID-PFHXS	2.3	NG/L		0.621	2	1		
375-95-1	PERFLUORONONANOIC ACID-PFNA	0.743	NG/L		0.621	2	1		
1763-23-1	PERFLUOROOCETANESULFONIC ACID-PFOS	9.89	NG/L		0.621	2	1		J estimated value
335-67-1	PERFLUOROOCETANOIC ACID-PFOA	12.1	NG/L		0.621	2	1		
	PFAS6	29.1	NG/L	20	0.621	2	1		

Unregulated Contaminants									
763051-92-9	11-CHLOROEOICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID-11QL-PF30UDS	ND	NG/L		0.621	2	1		
919005-14-4	4,8-DIOXA-3H-PERFLUORONONOIC	ND	NG/L		0.621	2	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.

Massachusetts Department of Environmental Protection - Drinking Water Program
PFAS

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Sample ID	Chemical Name	Result	Unit	Count 1	Count 2	Count 3
756426-58-1	ACID - ADONA	ND	NG/L	0.621	2	1
13252-13-6	9-CHLOROHEXADECANFLUORO-3-OXANONE-1-SULFONIC ACID-9CL-PF3ONS	ND	NG/L	0.621	2	1
2991-50-6	HEXAFLUOROPROPYLENE OXIDE DIMER ACID - HFPO-DA	ND	NG/L	0.621	2	1
2355-31-9	N-ETHYL PERFLUOROOCTANESULFONAMIDOACET IC ACID - NETFOSAA	ND	NG/L	0.621	2	1
375-73-5	N-METHYL PERFLUOROOCTANESULFONAMIDOACET IC ACID - NMEFOSAA	ND	NG/L	0.621	2	1
307-55-1	PERFLUOROBUTANESULFONIC ACID-PFB	6.84	NG/L	0.621	2	1
307-24-4	PERFLUORODODECANOIC ACID - PFDOA	ND	NG/L	0.621	2	1
376-06-7	PERFLUOROHXANOIC ACID - PFHXA	10.5	NG/L	0.621	2	1
72629-94-8	PERFLUOROTETRADECANOIC ACID - PFTA	ND	NG/L	0.621	2	1
2058-94-8	PERFLUOROTRIDECANOIC ACID - PFTDA	ND	NG/L	0.621	2	1
	PERFLUOROUNDACANOIC ACID - PFUNA	ND	NG/L	0.621	2	1

Primary Lab Signature: David L. Knowlton

Date: 9/27/2021

EDEP Transaction ID: 1311879

Certified Signer User Name: DRDOOM

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