

**PFAS**

**Submitted - Signed**

PWS ID #: 3164000 City/Town: LYNNFIELD

PWS Name: LYNNFIELD CENTER WATER DISTRICT  
 Primary Lab MA Cert #: M-MA1118 Primary Lab Name: NASHOBA ANALYTICAL LLC

PWS Class: COM

Location ID: 10275 Location: STA. #4 (GLEN DRIVE WELLS 5G-8G) M/S: D/S: R/F: Routine/ Special: Collected By: N. Cours/S. Dillon Collection Date: 9/3/2021 O/R/C: Resubmit Reason: Original Collection  
 Sample Comments: Lab Sample ID: 232766 Sample Composites: N Composite Sample Comments:

Analytical Method:	Analytical Lab ID:	Analytical Lab:	Analysis Date:	Extraction date:	Analysis Comments:
EPA 537.1	M-MA030	ALPHA ANALYTICAL	9/10/2021	9/9/2021	
	QA/QC Method1:	13C2-PFHXA	QA/QC Result1:	QA/QC Method 2:	QA/QC Result 2:
			103	13C2-PFDA	91
	QA/QC Method3:	D5-NETFOSSA	QA/QC Result3:	QA/QC Method4:	QA/QC Result4:
			89	13C3-HFPO-DA	81

CAS #	Contaminant:	Result:	UOM:	MCL (ORSSG):	MDL:	MRL:	Dilution Factor	Result Qualifier	Result Qualifier Description
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335-76-2	PERFLUORODECANOIC ACID - PFDA	ND	NG/L	0.626	2	1			
375-85-9	PERFLUOROHEPTANOIC ACID-PFHPA	2.06	NG/L	0.626	2	1			
355-46-4	PERFLUOROHEXANESULFONIC ACID-PFHXS	1.46	NG/L	0.626	2	1		J	estimated value
375-95-1	PERFLUORONONANOIC ACID-PFNA	ND	NG/L	0.626	2	1			
1763-23-1	PERFLUOROOCTANESULFONIC ACID-PFOS	3.18	NG/L	0.626	2	1			
335-67-1	PERFLUOROOCTANOIC ACID-PFOA	5.81	NG/L	0.626	2	1			

<b>Unregulated Contaminants</b>									
763051-92-9	11-CHLOROETHANESULFONIC ACID-11CL-PF3SUDS	ND	NG/L	0.626	2	1			
919005-14-4	4,8-DIOXA-3H-PERFLUORONONANOIC ACID - ADONA	ND	NG/L	0.626	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.

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Massachusetts Department of Environmental Protection - Drinking Water Program

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756426-58-1	9-CHLOROHEXADEC AFLUORO-3-OXANONE-1-SULFONIC ACID-9CL-PF3ONS	ND	NG/L	0.626	2	1
13252-13-6	HEXAFLUOROPROPYLENE OXIDE DIMER ACID - HFPO-DA	ND	NG/L	0.626	2	1
2991-50-6	N-ETHYL PERFLUOROOC TANE SULFONAMIDOACET IC ACID - NETFOSAA	ND	NG/L	0.626	2	1
2355-31-9	N-METHYL PERFLUOROOC TANE SULFONAMIDOACET IC ACID - NMEFOSAA	ND	NG/L	0.626	2	1
375-73-5	PERFLUOROBUTANE SULFONIC ACID-PFBs	2.4	NG/L	0.626	2	1
307-55-1	PERFLUORODODECANOIC ACID - PFDOA	ND	NG/L	0.626	2	1
307-24-4	PERFLUOROHEXANOIC ACID - PFHXA	3.82	NG/L	0.626	2	1
376-06-7	PERFLUOROTETRADECANOIC ACID - PFTA	ND	NG/L	0.626	2	1
72629-94-8	PERFLUOROTRIDECANOIC ACID - PFTRDA	ND	NG/L	0.626	2	1
2058-94-8	PERFLUOROUNDECANOIC ACID - PFUNA	ND	NG/L	0.626	2	1

Primary Lab Signature: David L. Knowlton  
 Date: 9/27/2021  
 EDEP Transaction ID: 1311843  
 Certified Signer User Name: DRDOOM

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