Massachusetts Department of Environmental Protection - Drinking Water Program **PFAS**

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: **WAYLAND WATER DEPARTMENT** **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
10002	CAMPBELL RD. GP WELL	☐ (**M**)ultiple ☒ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	RB

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-01
				Subcontracted Lab:	L2102982-01

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	1.01	J		0.459	1.87
335-67-1	**Perfluorooctanoic Acid (PFOA)**	3.62			0.583	1.87
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	1.31	J		0.448	1.87
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.444	1.87
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	1.42	J		0.243	1.87
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.601	1.87
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=	3.62	--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	2.39			0.265	1.87
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.605	1.87
307-24-4	**Perfluorohexanoic acid (PFHxA)**	4.44			0.246	1.87
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.403	1.87
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.474	1.87
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.400	1.87
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.523	1.87
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.560	1.87
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.196	1.87
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.257	1.87
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.067	1.87
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.422	3.74

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.

[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#:	3315000	Lab Sample ID#:	Primary Lab:	L2102982-01
			Subcontracted Lab:	L2102982-01

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	118	
$^{13}C_2$-PFDA	99	
d_5-NEtFOSAA	**110**	
$^{13}C_3$-HFPO-DA	117	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackers

Date: 2/4/21

If not submitting these results electronically, mail TWO copies of this report to your MassDEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner. Note that during the Massachusetts COVID-19 state of emergency, in addition to submitting by mail reports may be emailed to program.director-dwp@mass.gov.

MassDEP REVIEW STATUS (Initial & Date) ☐ Accepted _____ ☐ Disapproved _____	Review Comments		☐ WQTS Data Entered

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: **WAYLAND WATER DEPARTMENT** **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
10002	CAMPBELL RD. GP WELL-FB	☐ (**M**)ultiple ☒ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	RB

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-02
				Subcontracted Lab:	L2102982-02

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	ND			0.461	1.87
335-67-1	**Perfluorooctanoic Acid (PFOA)**	ND			0.584	1.87
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	ND			0.450	1.87
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.446	1.87
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	ND			0.244	1.87
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.603	1.87
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=		--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	ND			0.266	1.87
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.607	1.87
307-24-4	**Perfluorohexanoic acid (PFHxA)**	ND			0.246	1.87
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.405	1.87
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.476	1.87
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.401	1.87
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.524	1.87
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.562	1.87
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.197	1.87
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.258	1.87
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.067	1.87
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.423	3.75

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.
[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#: 3315000

Lab Sample ID#:

Primary Lab:	L2102982
Subcontracted Lab:	L2102982

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	96	
$^{13}C_2$-PFDA	86	
d_5-NEtFOSAA	108	
$^{13}C_3$-HFPO-DA	97	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackett

Date: 2/4/21

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MassDEP REVIEW STATUS (Initial & Date)	Review Comments		☐ WQTS Data Entered
☐ Accepted _____ ☐ Disapproved _____			

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: WAYLAND WATER DEPARTMENT **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
10008	CHAMBERLAIN G.P. WELL	☐ (**M**)ultiple ☒ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	RB

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-03
				Subcontracted Lab:	L2102982-03

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	3.79			0.432	1.75
335-67-1	**Perfluorooctanoic Acid (PFOA)**	9.26			0.547	1.75
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	1.58	J		0.421	1.75
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.418	1.75
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	3.61			0.228	1.75
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.565	1.75
	PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column) =	16.7	--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	2.07			0.249	1.75
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.568	1.75
307-24-4	**Perfluorohexanoic acid (PFHxA)**	4.63			0.231	1.75
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.379	1.75
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.446	1.75
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.375	1.75
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.491	1.75
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.526	1.75
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.184	1.75
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.241	1.75
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.063	1.75
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.396	3.51

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.

[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#:	3315000

Lab Sample ID#:	
Primary Lab:	L2102982-03
Subcontracted Lab:	L2102982-03

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	126	
$^{13}C_2$-PFDA	107	
d_5-NEtFOSAA	**123**	
$^{13}C_3$-HFPO-DA	126	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

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Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackers

Date: 2/4/21

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MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
10008	CHAMBERLAIN G.P. WELL-FB	☐ (**M**)ultiple ☒ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	**RB**

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

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II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-04
				Subcontracted Lab:	L2102982-04

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	ND			0.454	1.84
335-67-1	**Perfluorooctanoic Acid (PFOA)**	ND			0.576	1.84
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	ND			0.443	1.84
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.439	1.84
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	ND			0.240	1.84
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.594	1.84
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=		--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	ND			0.262	1.84
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.598	1.84
307-24-4	**Perfluorohexanoic acid (PFHxA)**	ND			0.243	1.84
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.399	1.84
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.469	1.84
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.395	1.84
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.517	1.84
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.554	1.84
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.194	1.84
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.254	1.84
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.066	1.84
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.417	3.69

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PWS ID#:	3315000	Lab Sample ID#:	Primary Lab:	L2102982-04
			Subcontracted Lab:	L2102982-04

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	123	
$^{13}C_2$-PFDA	119	
d_5-NEtFOSAA	**114**	
$^{13}C_3$-HFPO-DA	128	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

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PWS Name: WAYLAND WATER DEPARTMENT **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
20006	HAPPY HOLLOW REPL. WELLS	☒ (**M**)ultiple ☐ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	RB

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
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SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-05
				Subcontracted Lab:	L2102982-05

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	7.14			0.450	1.83
335-67-1	**Perfluorooctanoic Acid (PFOA)**	9.30			0.571	1.83
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	2.86			0.439	1.83
375-95-1	**Perfluorononanoic Acid (PFNA)**	1.21	J		0.436	1.83
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	4.06			0.238	1.83
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.589	1.83
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=	23.4	--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	4.36			0.260	1.83
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.593	1.83
307-24-4	**Perfluorohexanoic acid (PFHxA)**	11.3			0.241	1.83
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.395	1.83
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.465	1.83
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.392	1.83
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.512	1.83
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.549	1.83
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.192	1.83
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.252	1.83
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.066	1.83
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.414	3.66

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.
[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#:	3315000	Lab Sample ID#:	Primary Lab:	L2102982-05
			Subcontracted Lab:	L2102982-05

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	107	
$^{13}C_2$-PFDA	90	
d_5-NEtFOSAA	**121**	
$^{13}C_3$-HFPO-DA	107	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackers

Date: 2/4/21

If not submitting these results electronically, mail TWO copies of this report to your MassDEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner. Note that during the Massachusetts COVID-19 state of emergency, in addition to submitting by mail reports may be emailed to program.director-dwp@mass.gov.

MassDEP REVIEW STATUS (Initial & Date) ☐ Accepted _____ ☐ Disapproved _____	Review Comments		☐ WQTS Data Entered

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: **WAYLAND WATER DEPARTMENT** **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
20006	HAPPY HOLLOW REPL. WELLS-FB	☒ (**M**)ultiple ☐ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	**RB**

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-06
				Subcontracted Lab:	L2102982-06

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	ND			0.493	2.00
335-67-1	**Perfluorooctanoic Acid (PFOA)**	ND			0.625	2.00
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	ND			0.481	2.00
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.477	2.00
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	ND			0.260	2.00
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.645	2.00
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=		--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	ND			0.284	2.00
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.649	2.00
307-24-4	**Perfluorohexanoic acid (PFHxA)**	ND			0.264	2.00
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.433	2.00
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.509	2.00
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.429	2.00
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.561	2.00
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.601	2.00
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.210	2.00
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.276	2.00
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.072	2.00
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.453	4.01

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.
[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#:	3315000	Lab Sample ID#:	Primary Lab:	L2102982-06
			Subcontracted Lab:	L2102982-06

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	125	
$^{13}C_2$-PFDA	111	
d_5-NEtFOSAA	**124**	
$^{13}C_3$-HFPO-DA	126	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackett

Date: 2/4/21

If not submitting these results electronically, mail TWO copies of this report to your MassDEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner. Note that during the Massachusetts COVID-19 state of emergency, in addition to submitting by mail reports may be emailed to program.director-dwp@mass.gov.

MassDEP REVIEW STATUS (Initial & Date)	Review Comments		☐ WQTS Data Entered
☐ Accepted _____ ☐ Disapproved _____			

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: **WAYLAND WATER DEPARTMENT** **PWS Class:** COM ☒ NTNC ☐ TNC ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
20005	BALDWIN POND WTP - FINISHED	☒ (**M**)ultiple ☐ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	**RB**

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-07
				Subcontracted Lab:	L2102982-07

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	1.49	J		0.469	1.91
335-67-1	**Perfluorooctanoic Acid (PFOA)**	3.13			0.595	1.91
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	0.916	J		0.458	1.91
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.454	1.91
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	1.87	J		0.248	1.91
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.614	1.91
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	**=**	3.13	--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	1.79	J		0.271	1.91
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.618	1.91
307-24-4	**Perfluorohexanoic acid (PFHxA)**	3.32			0.251	1.91
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.412	1.91
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.484	1.91
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.408	1.91
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.534	1.91
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.572	1.91
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.200	1.91
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.262	1.91
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.068	1.91
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.431	3.81

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.
[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Massachusetts Department of Environmental Protection - Drinking Water Program **PFAS**

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#: 3315000

Lab Sample ID#:

Primary Lab:	L2102982-07
Subcontracted Lab:	L2102982-07

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	130	
$^{13}C_2$-PFDA	117	
d_5-NEtFOSAA	**121**	
$^{13}C_3$-HFPO-DA	130	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackett

Date: 2/4/21

If not submitting these results electronically, mail TWO copies of this report to your MassDEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner. Note that during the Massachusetts COVID-19 state of emergency, in addition to submitting by mail reports may be emailed to program.director-dwp@mass.gov.

MassDEP REVIEW STATUS (Initial & Date)	Review Comments		☐ WQTS Data Entered
☐ Accepted _____ ☐ Disapproved _____			

Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your MassDEP Water Quality Sampling Schedule (WQSS) to help complete this form

PWS ID #: 3315000 **City / Town:** WAYLAND

PWS Name: **WAYLAND WATER DEPARTMENT** **PWS Class:** **COM** ☒ **NTNC** ☐ **TNC** ☐

MassDEP Location (LOC) ID#	MassDEP Location Name	Sample Information		Date Collected	Collected By
20005	BALDWIN POND WTP – FINISHED-FB	☒ (**M**)ultiple ☐ (**S**)ingle	☐ (**R**)aw ☒ (**F**)inished	01/20/21	**RB**

Routine or Special Sample	Original, Resubmitted or Confirmation Report	If Resubmitted Report, list below: (1) Reason for Resubmission	(2) Collection Date of Original Sample
☒ RS ☐ SS	☒ Original ☐ Resubmitted ☐ Confirmation	☐ Resample ☐ Reanalysis ☐ Report Correction	

SAMPLE COMMENTS - Such as, if a Manifold/Multiple sample, list the source(s) that were on-line during sample collection or if this is a field reagent blank

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA086 **Primary Lab Name:** Alpha Analytical Labs **Subcontracted? (Y/N)** Y

Analysis Lab Cert. #: M-MA030 **Analysis Lab Name:** Alpha Analytical Labs

If Analysis Lab is not certified by MassDEP or U.S. EPA, list certification authority:

Lab Method	Date Extracted	Date Analyzed	Dilution Factor	Lab Sample IDs#	
537.1	01/21/21	01/21/21	1	**Primary Lab:**	L2102982-08
				Subcontracted Lab:	L2102982-08

CAS#	REGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL* ng/L	MDL ng/L	MRL ng/L
1763-23-1	**Perfluorooctane Sulfonic Acid (PFOS)**	ND			0.468	1.90
335-67-1	**Perfluorooctanoic Acid (PFOA)**	ND			0.594	1.90
355-46-4	**Perfluorohexane Sulfonic Acid (PFHxS)**	ND			0.457	1.90
375-95-1	**Perfluorononanoic Acid (PFNA)**	ND			0.453	1.90
375-85-9	**Perfluorohepatanoic Acid (PFHpA)**	ND			0.248	1.90
335-76-2	**Perfluorodecanoic acid (PFDA)**	ND			0.613	1.90
PFAS6 (sum of PFOS, PFOA, PFHxS, PFNA, PFHpA and PFDA; only include Results at or above the MRL; do not include estimated Results as described by a Result Qualifier in the next column)	=		--	**20**	-	-
	UNREGULATED PFAS CONTAMINANTS					
375-73-5	**Perfluorobutane sulfonic acid (PFBS)**	ND			0.270	1.90
307-55-1	**Perfluorododecanoic acid (PFDoA)**	ND			0.617	1.90
307-24-4	**Perfluorohexanoic acid (PFHxA)**	ND			0.251	1.90
376-06-7	**Perfluorotetradecanoic acid (PFTA)**	ND			0.411	1.90
72629-94-8	**Perfluorotridecanoic acid (PFTrDA)**	ND			0.484	1.90
2058-94-8	**Perfluoroundecanoic acid (PFUnA)**	ND			0.408	1.90
2991-50-6	**N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)**	ND			0.533	1.90
2355-31-9	**N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)**	ND			0.571	1.90
763051-92-9	**11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)**	ND			0.200	1.90
756426-58-1	**9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)**	ND			0.262	1.90
919005-14-4	**4,8-dioxa-3H-perfluorononanoic acid (ADONA)**	ND			0.068	1.90
13252-13-6	**Hexafluoropropylene oxide dimer acid (HFPO-DA)**	ND			0.430	3.81

[1] A field reagent blank (FRB) must be analyzed and reported on a separate PFAS form if any PFAS are detected above the MRL.
[2] All qualifiers must be described under Lab Analysis Comments on page 2.

Massachusetts Department of Environmental Protection - Drinking Water Program

PFAS

Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID#:	3315000

Lab Sample ID#:	Primary Lab:	L2102982-08
	Subcontracted Lab:	L2102982-08

CAS#	UNREGULATED PFAS CONTAMINANTS	Result[1] ng/L	Result[2] Qualifier	MCL * ng/L	MDL ng/L	MRL ng/L
				-		

Surrogate Name	% Recovery (70 – 130%)	Alternate Surrogate (must document reason for change)
$^{13}C_2$-PFHxA	122	
$^{13}C_2$-PFDA	108	
d_5-NEtFOSAA	**122**	
$^{13}C_3$-HFPO-DA	121	

Note: $^{13}C_3$-HFPO-DA is not required for EPA Method 537 v1.1

In addition to the SUR above you must attach the results of the ongoing QC results as specified by the method for the sample's extraction batch.

☒ **Laboratory analytical report with QC attached (check one item below).**

☒ All associated QC criteria reported within control limits including Lab Reagent/Method Blank (LRB), Field Reagent Blank (FRB), Surrogate Standards (SUR), Laboratory Fortified Blank (LFB), Matrix Spike/Duplicate (LFSM/LFSMD or FD) and RPD.

☐ All associated sample and/or QC batch criteria not met. See Lab Analysis Comments below and narrative in attached report.

Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers)

Result Qualifier	Qualifier Description
J	**The target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit.**
Other Analysis Comments:	

* MCL or proposed MCL

I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge.

Primary Lab Director Signature: Joseph Wackett

Date: 2/4/21

If not submitting these results electronically, mail TWO copies of this report to your MassDEP Regional Office no later than 10 days after the end of the month in which you received this report or no later than 10 days after the end of the reporting period, whichever is sooner. Note that during the Massachusetts COVID-19 state of emergency, in addition to submitting by mail reports may be emailed to program.director-dwp@mass.gov.

MassDEP REVIEW STATUS (Initial & Date) ☐ Accepted _____ ☐ Disapproved _____	Review Comments		☐ WQTS Data Entered

MASSDEP DRINKING WATER CHAIN OF CUSTODY

Page 1 of 1

Date Rec'd in Lab: 1/20/21

ALPHA Job # L2102987

Westborough, MA TEL: 508-898-9220 FAX: 508-898-9193

Mansfield, MA TEL: 508-822-9300 508-822-3288

Client Information

Client: Wayland Water Dept.
Address: 101 Old Sudbury Rd.
Wayland, MA 01778
Phone: 508-358-3699
Fax: 508-358-5325
Email: dmillette@wayland.ma.us

These samples have been previously analyzed by Alpha ☐

Project Information

Project Name: PFAS
PWS Name: Wayland Water Dept.
Project Location:
Project PWS ID# 3315000
Project Manager:
ALPHA Quote #:

Turn-Around Time

Standard ☑ Due Date:
Rush (only if pre approved) ☐ Time:

Report Information — Data Deliverables

☐ FAX ☑ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client Info
PO #

Please Indicate PWS Class Below

☑ COM
☐ NTNC
☐ TNC

SUBJECT TO MCL REPORTING

Other Project Specific Requirements/ Comments/Detection Limits

RD. GP WELL FB
RD. GP WELL
G.P. WELL FB
G.P. WELL
REPL. WELLS
REPL. WELLS FB
WTP-FINISHED FB
WTP-FINISHED

ANALYSIS

A2 537.1

Sample Filtration

☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Check Below)

ALPHA Lab ID (Lab Use Only)	DEP Location Code	DEP Location Name	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	A2 537.1	Source(1) Multiple	Source(1) Single	Type Raw	Type Finished	Sample(2) Routine	Sample(2) Special	Total Bottles
2987 -01	10002	Campbell	1-20-21	7:55	DW		X		X		X	X		
-02	10002	Campbell-Field Blank	1-20-21	7:55			X					X		
-03	10008	Chamberlain	1-20-21	8:10	DW		X		X		X	X		
-04	10008	Chamberlain-Field Blank	1-20-21	8:10			X					X		
-05	20006	Happy Hollow	1-20-21	8:30	DW		X	X			X	X		
-06	20006	Happy Hollow-Field Blank	1-20-21	8:30			X					X		
-07	20005	Baldwin Pond WTF	1-20-21	9:10	DW		X	X			X	X		
-08	20005	Baldwin Pond-Field Blank	1-20-21	9:10			X							

Container Type: P
Preservative:

Container Code: P = Plastic, A = Amber Glass, V = Vial, G = Glass, B = Bacteria Cup, C = Cube, O = Other, E = Encore, D = BOD Bottle

Preservative Code: A = None, B = HCl, C = HNO3, D = H2SO4, E = NaOH, F = MeOH, G = NaHSO4, H = Na2S2O3, I = Ascorbic Acid, J = NH4Cl, K = Zn Acetate, O = Other

(1) List connected sources if Multiple

(2) Explain if sample type is Special

Relinquished By:	Date/Time	Received By:	Date/Time
	1-20-21 11:30		1/20/21 1130
	1/20/21 1711		1/20/21 1711
	1/20/21 2000		1/20/21 2000
	1/20/21 2019		1/20/21 2019

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-24 (rev 18-Sept-2013)