



Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your DEP 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

Table with columns: DEP LOCATION (LOC) ID#, DEP Location Name, Sample Information, Date Collected, Collected By. Includes checkboxes for (M)ultiple, (R)aw, (S)ingle, (F)inished, and options for Resubmitted Report.

SAMPLE NOTES - (Such as, if a Manifold/Multiple sample, list any sources that were on-line during sample collection).

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA1118 Primary Lab Name: Nashoba Analytical, LLC
Analysis Lab Cert. #: M-MA030 Analysis Lab Name: Alpha Mansfield Subcontracted? (Y/N) Y

Table with columns: Lab Method, Date Extracted, Date Analyzed, Dilution Factor, Lab Sample IDs#. Includes EPA537.1 method and sample IDs 235591-1 and L2161030-01.

Main data table with columns: CAS #, Regulated PFAS Contaminants, Result ng/L, Result Qualifier, MCL ng/L, MDL ng/L, MRL ng/L. Lists various PFAS like PERFLUOROOCETANESULFONIC ACID-PFOS, PERFLUORODODECANOIC ACID - PFDOA, etc.

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.
Rev 9/9/2020





Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID# 3315000

Lab Sample ID#: 235591-1

Table with 7 columns: CAS #, UNREGULATED PFAS CONTAMINANTS, Result µg/L, Result Qualifier, MCL µg/L, MDL µg/L, MRL µg/L. The table is currently empty.

Table with 3 columns: Surrogate Name, % Recovery (70-130%), Alternate Surrogate (must document reason for change). Rows include 13C2-PFHXA (98%), 13C2-PFDA (89%), D5-NETFOSAA (100%), and 13C3-HFPO-DA (84%).

Note: 13C3-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. Includes checkboxes for laboratory analytical report with QC attached and QC criteria reported within control limits.

Table with 2 columns: Result Qualifier, Qualifier Description. Includes a section for Lab Analysis Comments: (include sample/method parameters outside of or affecting QC controls/limits and result qualifiers).

Other Analysis Comments: [Blank area for additional notes]

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: [Signature]

Date: 11-27-21

If not submitting these results electronically, mail TWO copies of this report to your DEP 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

DEP REVIEW STATUS (Initial & Date) table with checkboxes for Accepted/Disapproved, Review/Comments, and WQTS Data Entered.





Per- and Polyfluoroalkyl Substances (PFAS) Report

I. PWS INFORMATION: Please refer to your DEP 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

Table with columns: DEP LOCATION (LOC) ID#, DEP Location Name, Sample Information, Date Collected, Collected By. Includes checkboxes for Routine or Special Sample and Resubmitted Report details.

SAMPLE NOTES - (Such as, if a Manifold/Multiple sample, list any sources that were on-line during sample collection).

II. ANALYTICAL LABORATORY INFORMATION:

Primary Lab Cert. #: M-MA1118 Primary Lab Name: Nashoba Analytical, LLC Analysis Lab Cert. #: M-MA030 Analysis Lab Name: Alpha Mansfield

Table with columns: Lab Method, Date Extracted, Date Analyzed, Dilution Factor, Lab Sample IDs#. Includes EPA537.1 method and sample IDs 235591-2 and L2161030-03.

Main PFAS results table with columns: CAS #, Regulated PFAS Contaminants, Result ng/L, Result Qualifier, MCL ng/L, MDL ng/L, MRL ng/L. Lists various PFAS like PFOS, PFOA, PFHxS, PFNA, PFHpA, PFDA, etc.

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. Rev 9/9/2020





Per- and Polyfluoroalkyl Substances (PFAS) Report

PWS ID# 3315000

Lab Sample ID#: 235591-2

Table with 7 columns: CAS #, UNREGULATED PFAS CONTAMINANTS, Result µg/L, Result Qualifier, MCL µg/L, MDL µg/L, MRL µg/L. The table is currently empty.

Table with 3 columns: Surrogate Name, % Recovery (70-130%), Alternate Surrogate (must document reason for change). Rows include 13C2-PFHXA (93%), 13C2-PFDA (84%), D5-NETFOSAA (99%), and 13C3-HFPO-DA (84%).

Note: 13C3-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. Includes checkboxes for 'Laboratory analytical report with QC attached' and 'All associated QC criteria reported within control limits'.

Table with 2 columns: Result Qualifier, Qualifier Description. Intended for recording QC control results.

Other Analysis Comments:

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: [Signature]

Date: 11-22-21

If not submitting these results electronically, mail TWO copies of this report to your DEP 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

DEP REVIEW STATUS (Initial & Date) section with checkboxes for Accepted/Disapproved, Review/Comments, and WQTS Data Entered.