Per- and Polyfluoroalkyl Substances Removal Rebate Program for Private Wells

NHDES - August 3, 2022

PFAS Rebate Team

Amy Rousseau
PFAS Response Coordinator
MtBE Remediation Bureau
NHDES

Paige Relf
Program Planner
MtBE Remediation Bureau
NHDES

John Pasquale
Project Manager
MtBE Remediation Bureau
NHDES

Joshua Whipple, P.G.
Section Supervisor
MtBE Remediation Bureau
NHDES

Housekeeping Items

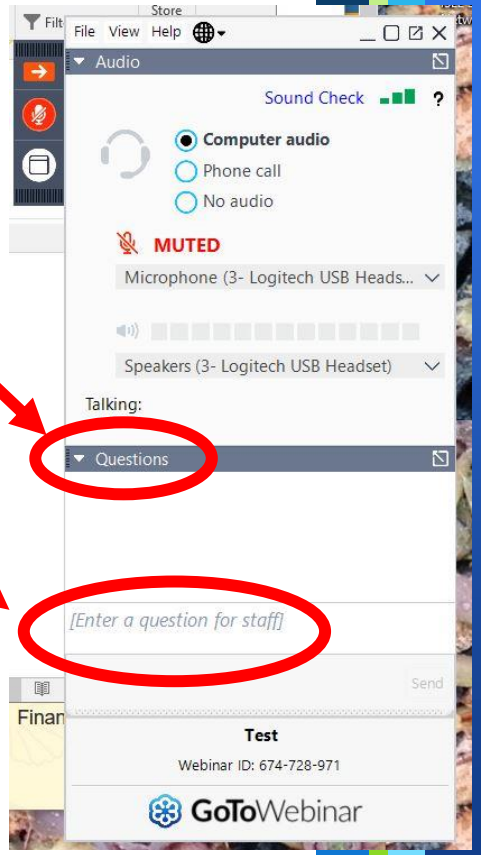
- This meeting is being recorded
- All attendees have been muted upon entry
- If you are having any technical difficulties with the platform, please call or e-mail:

  Paige Relf at paige.relf@des.nh.gov or 603-848-7905
- Handouts have been included in the dashboard
- Questions will be entertained at the end of the presentation
  - call-in participants are in listen-only mode and can not communicate with the panel during the meeting.
  - Use the **"Question"** function to type your name to be added to the queue

How to Use the Question Function:

Attendees can put their name in the queue by doing the following:

- On the dashboard, click on the “question” box
- Where it says **[Enter question for staff]** please type:
  - First and Last Name
  - Town of residence
  - Please do not type your question
- Press “**send**”



For Assistance Contact:
Paige Relf
Paige.relf@des.nh.gov
603-848-7905

Agenda

- Program Overview
- Remedial Options
- Application Process
- Questions

1

Program Overview

What is the program?

A one-time rebate of up to **$5,000** for the installation of PFAS treatment;

or up to **$10,000** for a service connection to a public water system.

[PFAS Removal Rebate Program for Private Wells – NH PFAS Investigation (state.nh.us)]

$20,000,000

Assistance to approximately 3,500 private well users.

Who can apply?

- Those living in a single-family or multi-unit residence (owner or tenant) on a private well
- Installation contractor

This rebate can be applied only once per residential address.

PFAS Exceedance

Perfluorochemical	Maximum Contaminant Level (MCL) / Ambient Groundwater Quality Standards (AGQS) (parts per trillion – ppt)
Perfluorooctanoic Acid (PFOA)	12
Perfluorooctanesulfonic Acid (PFOS)	15
Perfluorohexanesulfonic Acid (PFHxS)	18
Perfluorononanoic Acid (PFNA)	11

* Enforced beginning September 30,2019. Passed into law July 28, 2020

Restrictions

- The property may not already have an offer of alternate water from a third party.
- This program does not cover any expenses related to post installation operation and maintenance of the treatment system.
- Treatment or a service connection installed prior to September 30, 2019 are ***not*** eligible for the rebate program.

Clarifications

- One-time rebate per household – cannot split request.
- Household on a public water system is not eligible.
- Program will not cover both a POU and POE.
- Program will allow reimbursement of more than one POU.
- Cost of a pre/post PFAS sample analysis is reimbursable.

FAQ Document: Rev.-2-Rebate-Program-FAQ.pdf (state.nh.us)

2

Remedial Options

Treatment Options

	Point of Use (POU)	Point of Entry (POE)
Treatment Method	Reverse Osmosis	Carbon or Resin
Cost	$$	$$$
Operation & Maintenance Cost	$	$$
Other Considerations	removes other contaminants	- Radon - Fe/Mn fouling

A-guide-to-ensuring-safe-drinking-water.pdf (state.nh.us)

In-Home Water Filtration Options – NH PFAS Investigation (state.nh.us)

Other Contaminants

Radon

> 4,000 pCi/L

- → Carbon will remove radon
- → Can shorten life of carbon
- → Need to be mindful of carbon changeout if do not treat

Fe and Mn

Fe > 0.3 mg/L

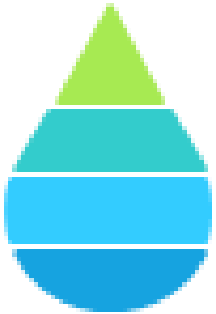
Mn > 0.05 mg/L

- → Can foul treatment medias
- → Commonly treated together

Rebate will cover treatment costs above these levels up to $5,000.

Service Connection

- Contact the utility servicing your area
- Need a contractor to install service
- Need a plumber to make connection/disconnection
- Consider decommissioning well



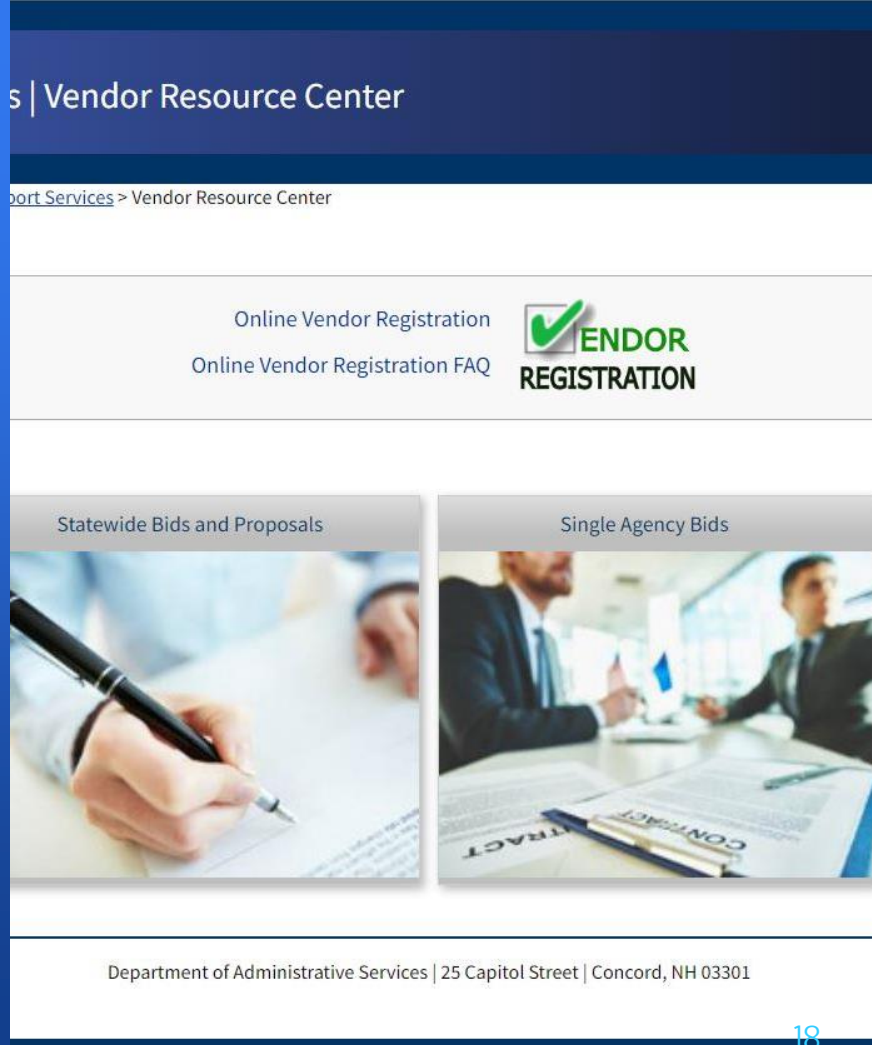
3

Application Process

Vendor Registration

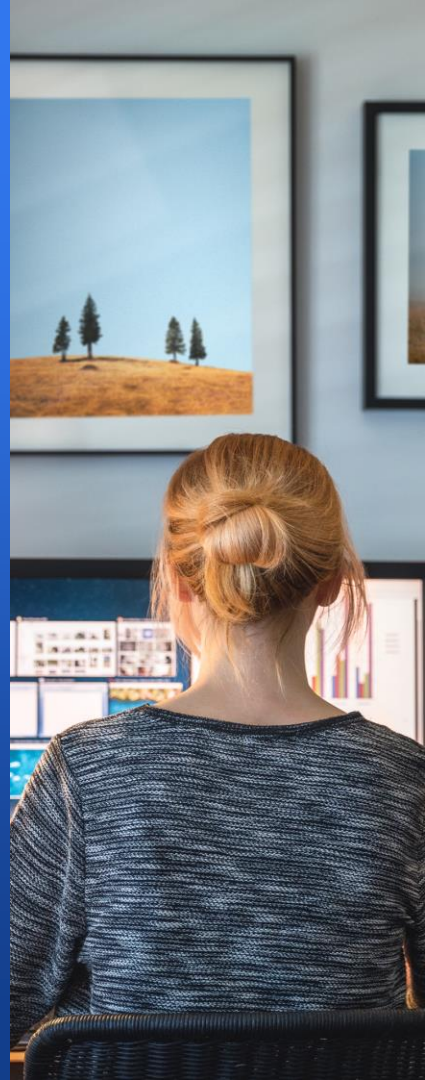
All applicants will need to register with the NH Department of Administration (NHDAS) and obtain (or must already have) a Vendor ID for NHDES to process the application and distribute payment.

[Utilizing-Online-Vendor-Registry.pdf (state.nh.us)]



How do I apply?

* A separate application is required for each requested rebate.



Landing Page

Online vs. Download

Click "Begin Form Entry" (preferred) to submit your form electronically. If you do not have an account with New Hampshire Online Forms, you will be prompted to create one. Having an account will allow you to track the progress of your rebate application.

Click "Download Mail-in Form" for a Microsoft Word fillable form. Many free editors are available if you do not have Microsoft Word. You can also contact the program for a non-fillable PDF.

Begin Form Entry

Download Mail-in Form

Required Documentation

Application

Complete and signed application form.

Analytical Results

Lab results showing an exceedance of one or more of the PFAS AGQS.

(unless sampled by NHDES)

Receipt(s)/Invoice(s)

Sales receipt(s)/invoice(s) with itemized cost breakdown of all charges.

Specifications

Spec sheets for treatment equipment and/or media installed, if applicable or available.

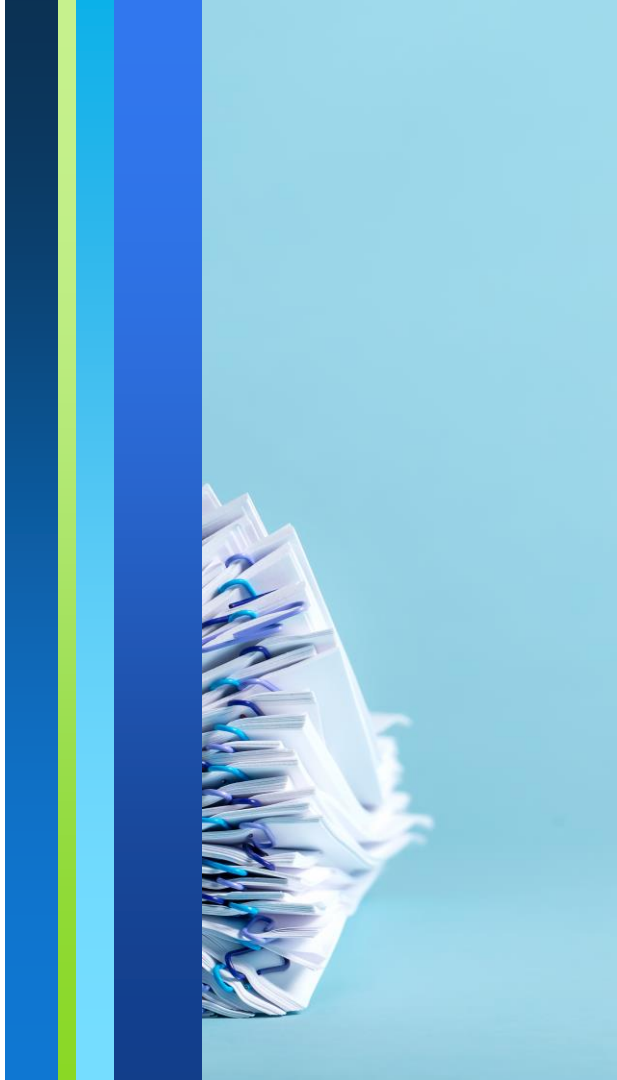
Photo Documentation

Photo of the treatment installation.

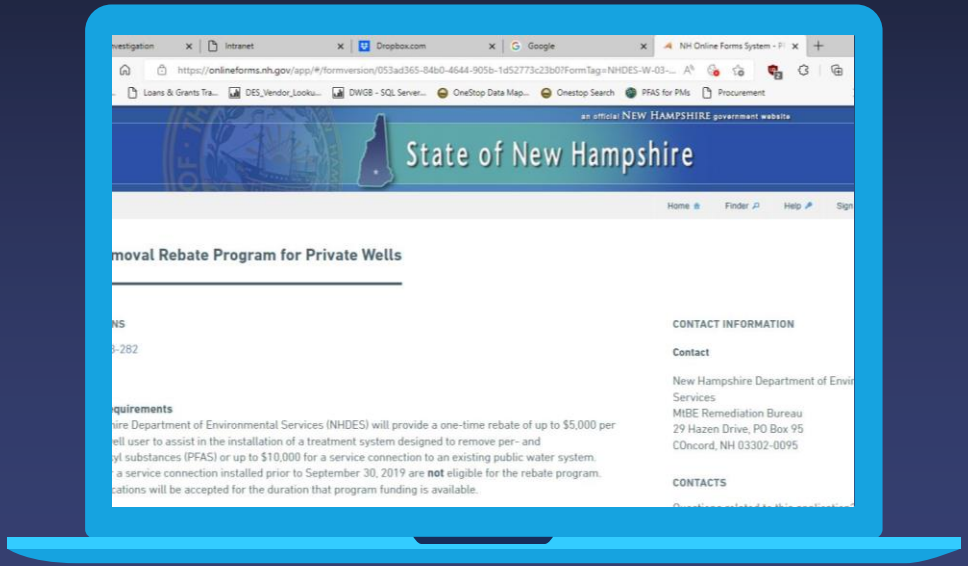
Post-Treatment

Analytical lab results from post-treatment showing PFAS concentrations below AGQS.

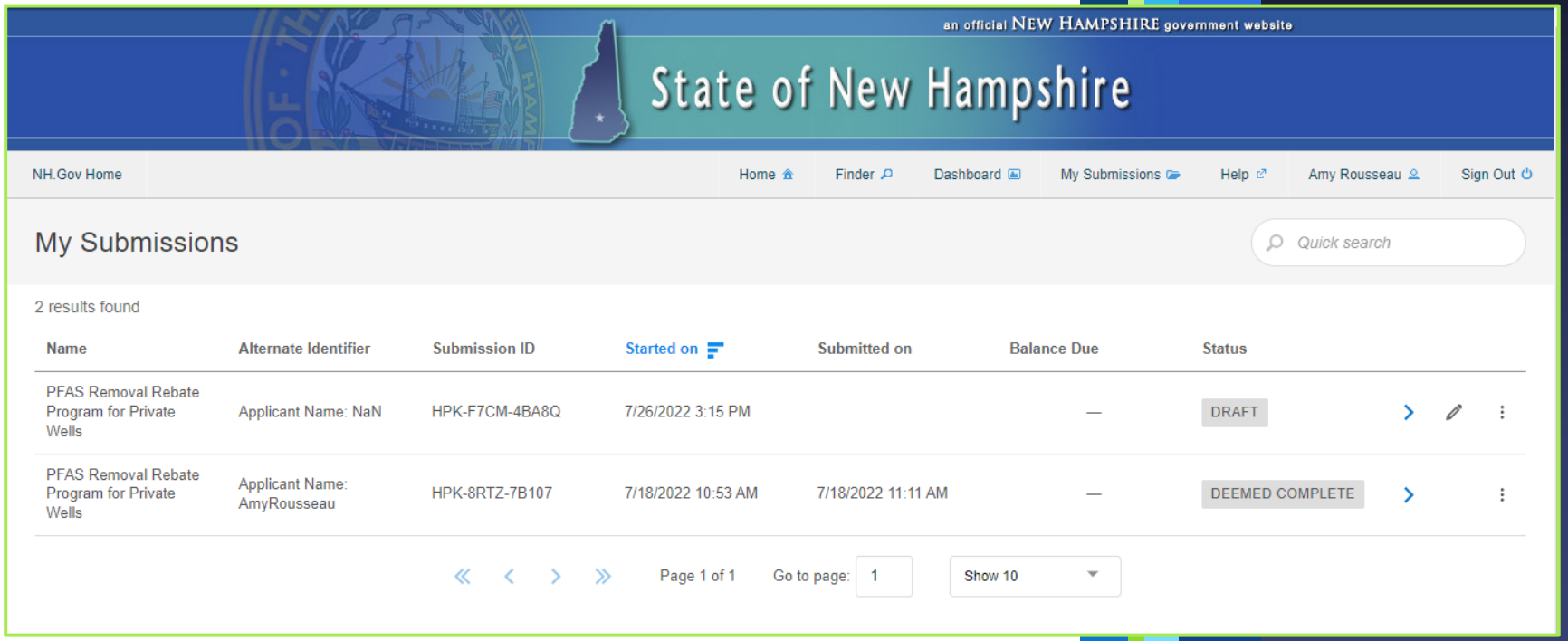
(unless sampled by NHDES)



Online Application



My Submissions



[NH Online Forms System - State of New Hampshire]

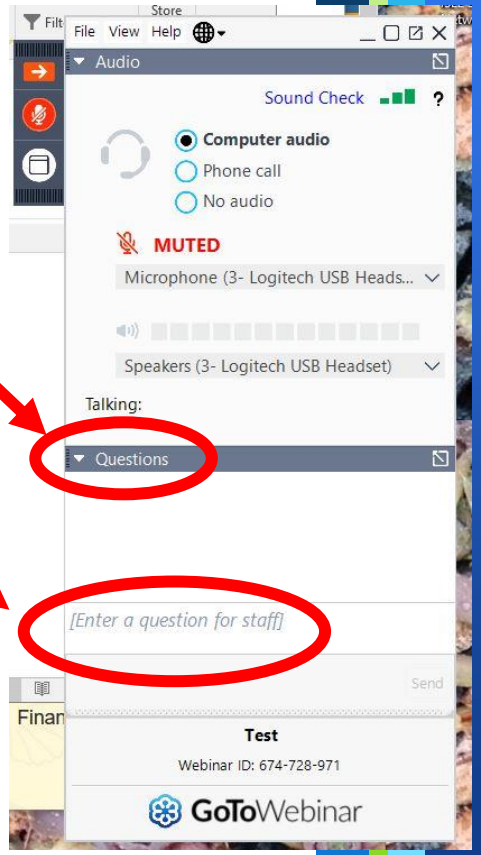
4

Questions

How to Use the Question Function:

Attendees can put their name in the queue by doing the following:

- On the dashboard, click on the “question” box
- Where it says **[Enter question for staff]** please type:
  - First and Last Name
  - Town of residence
  - Please do not type your question
- Press “**send**”



For Assistance Contact:
Paige Relf
Paige.relf@des.nh.gov
603-848-7905

Question Session Logistics – How To and Ground Rules

- **How to Ask Questions -** Identify that you wish to ask a question by using the **"question"** function
- NHDES will monitor the "questions" and call upon each attendee in order as received in the queue
- You will be identified, and unmuted, and invited to ask your question to the panel
  - Note: NHDES will unmute you on the webinar, but you will also need to unmute yourself

Question Session Logistics – How to and ground Rules (continued)

- When you are invited to speak, please state **your FIRST and LAST name**
- Attendees will initially be limited to **3 minutes** to ask their questions in order to accommodate everyone in the queue
- Attendees may re-enter their information into the "question" function to be added back into the queue

Thank you!

PFASRebateProgram@des.nh.gov

You can find me at

Amy.Rousseau@des.nh.gov

(603) 271-8801