

The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



Robert R. Scott, Commissioner

EMAIL ONLY

April 28, 2021

Michael Houghton Select Board Chair, Town of Stratham 10 Bunker Hill Avenue Stratham, NH 03885

Subject: Stratham – Stratham Fire Department, 4 Winnicutt Road

DES Site #199507007, Project #39137

Remedial Action Plan and Groundwater Management Permit Application, Stratham Fire Department, 4 Winnicutt Road, Stratham, New Hampshire,

prepared by Wilcox & Barton, Inc., dated April 7, 2021

Dear Mr. Houghton:

The New Hampshire Department of Environmental Services (NHDES) requested submission of a remedial action plan for implementation of a presumptive remedy to address impacted water supply wells in a letter dated July 21, 2020. The above-referenced submittal prepared on behalf of the Town of Stratham by Wilcox & Barton, Inc. (WBI) for the Stratham Fire Department (Site) located at 4 Winnicutt Road in Stratham presents a Remedial Action Plan (RAP) and Groundwater Management Permit (GMP) application to address the presence of per- and polyfluoroakyl substances (PFAS) in groundwater.

The presumptive remedy proposed in the RAP is installation of Point-of-Entry (POE) treatment systems to treat wells for PFAS contamination above state Ambient Groundwater Quality Standards. In order to facilitate timely installation of the proposed treatment systems, NHDES requests that the town proceed with the POE installation for the 20 wells listed in Section 5.0 of the RAP submittal in accordance with Env-Or 606.14 (*Corrective Action Prior to Remedial Action Plan Approval*). NHDES will issue a separate RAP approval letter / Groundwater Management Permit at a later date, pending further review of the submittal.

In cases where the affected water supply wells are regulated as a public water system (e.g., wells at Stratham Green, 142 Portsmouth Ave, 149/151 Portsmouth Ave, 157 Portsmouth Ave), please direct your consultant to coordinate with the owner/operator of the water system so that necessary approvals for public water system modifications can be coordinated with NHDES' Drinking Water and Groundwater Bureau.

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NHDES appreciates the Town's efforts to implement this remedial action. Should you have any questions, please do not hesitate to contact me directly at NHDES' Waste Management Division.

Sincerely,

Jeffrey M. Marts, P.G. Senior Hydrogeologist

Hazardous Waste Remediation Bureau

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Matt Larrabee, Fire Chief, Town of Stratham Attention Health Officer, Town of Stratham