



The State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**



**Thomas S. Burack, Commissioner**

June 20, 2016

**Sent Via Regular Mail and Email**

Joel Beauvais, Deputy Assistant Administrator  
U.S. Environmental Protection Agency  
Office of Water, 4101M  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

Dear Deputy Assistant Administrator Beauvais:

As you are aware, perfluorinated compounds (PFCs) have been detected in private and public sources of drinking water in a number of communities in New Hampshire. In addition to detections of PFOA and PFOS at levels exceeding the newly established health advisory levels, other UCMR-listed PFCs, for which there are no health advisories, are also being detected. Of particular concern for New Hampshire citizens is the presence of PFHxS, which is reportedly the most persistent PFC in terms of bioaccumulation (U.S. EPA Long-Chain Perfluorinated Chemicals (PFCs) Action Plan of 12/30/2009). The New Hampshire Department of Environmental Services (NHDES) has been asked if detected levels of all the UCMR PFCs for which there are currently no health advisories should be included in the calculation to determine if water exceeds the new health advisory of 70 ppt for combined PFOA and PFOS.

The purpose of this letter is to request that EPA provide us with a written opinion as to whether it would be appropriate to include detected levels of the remaining UCMR-listed PFCs, including PFHxS, in making determinations regarding the safety of drinking water. We are also asking you to provide us with the current status of EPA's evaluation of the remaining PFCs on the UCMR list for which health advisories have not yet been issued. Have studies been completed or are studies in process to determine their health effects? Are future studies planned? It would also be very helpful to understand what guides EPA in determining if enough information exists relative to the environmental occurrence of a chemical and its potential health effects to support issuance of a health advisory.

We greatly appreciate your assistance on this matter. We look forward to our continued partnership in successfully addressing these emerging drinking water contaminants. Please do

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not hesitate to contact Clark Freise ([Clark.Freise@des.nh.gov](mailto:Clark.Freise@des.nh.gov), 603-271-8806), Assistant Commissioner, or me ([Thomas.Burack@des.nh.gov](mailto:Thomas.Burack@des.nh.gov), 603-271-2958), should you have any questions.

Sincerely,



Thomas S. Burack  
Commissioner

cc: Clark Freise, Assistant Commissioner, NHDES  
Sarah Pillsbury, Administrator, DWGB, NHDES  
Eugene Forbes, Water Division Director, NHDES  
Jane Downing, Drinking Water Branch Chief, EPA Region 1