

## Informational Report

On Wednesday, August 15<sup>th</sup>, 2018 Manchester Water Works notified Hillsborough County that water samples from the Hillsborough County Nursing and Hillsborough County Complex indicated the presence of coliform and E. coli bacteria. Immediately following this, the Hillsborough County management teams took the necessary steps to isolate the water within the Hillsborough County water system that provides water delivery to the Nursing Home and the Hillsborough County Complex, located in Goffstown. Those steps involved bypassing the County's Water Tank and obtaining a direct feed of water from the Manchester Water Works' line under Mast Road in Goffstown, NH. "Boil Order Notices" were distributed and posted throughout the Bouchard Building and the Nursing Home and bottled drinking water use immediately ensued.

The Boil Order Notice action taken immediately after learning of the presence of E. coli bacteria is in compliance with NH Administrative Rule Env-Dw 801. The Boil Order could not be lifted by the New Hampshire Department of Environmental Services (DES) until two (2) consecutive sets of samples, taken at least 24 hours apart, show the absence of bacteria and DES' technical staff is satisfied that all reasonable efforts have been made to identify the cause of the contamination and appropriate corrective actions have been taken.

On Friday, August 17<sup>th</sup>, DES notified Hillsborough County that the Boil Order was lifted following the appropriate tests that indicated no presence of bacteria.

As a proactive measure, a subsequent set of samples, tested on Saturday, August 18<sup>th</sup> identified the presence of coliform and E.coli. DES was notified of the results and on Monday, August 20<sup>th</sup> a Boil Order was re-issued. "Boil Order Notices" were distributed and posted throughout the Bouchard Building and the Nursing Home and bottled water use immediately ensued. Comprehensive flushing of the County's water system began and on Monday, August 27<sup>th</sup> following test results that indicated no bacteria presence in the water, DES lifted the Boil Order.

Hillsborough County worked closely with the Manchester Water Works and the DES – Water Division, Drinking Water and Groundwater Bureau to take the necessary steps to remedy the situation.