TO: Community & Non-Transient – Non-Community Public Water Systems
FROM: Lori Mathieu, Public Health Section Chief, Drinking Water Section
DATE: July 31, 2019
RE: Submit the Required Updated Materials Evaluation & Sampling Site Plan to the DWS

The DPH DWS requests Community and NTNC PWSs to re-evaluate their lead and copper sampling pool based on their updated materials evaluation, and then submit both their updated materials evaluation and Sample Site Plan to the DPH DWS at DWDCompliance@ct.gov by August 30, 2019.

The Department of Public Health - Drinking Water Section (DPH DWS) had previously sent Circular Letters 2016-09 and 2016-11, requesting all Community & Non-Transient – Non-Community Public Water Systems (PWS) to update their Sample Site Plan and their materials evaluation of the system’s distribution system, in accordance with the Regulations of State Agencies (RCSA) Section 19-13-B102(c)(8)(A). The updated Sample Site Plan must identify at least the minimum number of sampling sites required for six-month standard monitoring based on the population of the system.

The CWS or NTNC must conduct the materials evaluation pursuant to 40 CFR 141.42(d) (eCFR — Code of Federal Regulations), and update the inventory from time to time. The materials evaluation must also include the locations of water service lines with any section of the service line, either utility owned or customer owned, with lead, lead goosenecks, or lead pigtails.

PWSs that fail to provide an updated materials evaluation and Sample Site Plan may receive violations and/or civil penalties from the DPH DWS. If the PWS has completed a full replacement (meaning both the PWS and customer owned portions) of a lead service line, the DPH DWS requires an updated materials evaluation and Sample Site Plan from the PWS.

The America’s Water Infrastructure Act of 2018 made changes to the Drinking Water Needs Survey to include an estimate of replacement costs for all lead survey lines in both the public and private owned sections.

Please refer to the DWS Circular Letter 2016-11, Item #3, for more information on conducting a materials evaluation and selecting the appropriate Tier Level for Lead and Copper sampling sites.

If you have any additional questions, please contact Carissa Madonna at 860-509-7333 or carissa.madonna@ct.gov.

Cc: Heather Aaron, MPH, LNHA – Deputy Commissioner, Department of Public Health