DWS Circular Letter #2015-13

TO:    Public Water Systems in Connecticut

FROM: Lori Mathieu, Public Health Section Chief, Drinking Water Section

DATE: September 10, 2015

RE:       Representative Sampling of Active Sources of Supply for Compliance Purposes

The Department's Drinking Water Section (DWS) wishes to remind public water systems about specific requirements for water quality sampling. In accordance with the Regulations of Connecticut State Agencies (RCSA) 19-13-B102(e)(7)(D)(ii), samples for organic chemicals, inorganic chemicals, pesticides, herbicides and PCBs shall be collected after treatment, if any, at every entry point to the distribution system which is representative of each active source of supply. All active wells that supply water to a common entry point shall be pumping and represented at the time the entry point sample is collected for compliance purposes. If a sample is determined to not be representative of all active sources serving a common entry point, the system may receive a monitoring violation. If a source is inactive, it shall be tested when activated and subject to approval by the department prior to being utilized for public water supply.

Water quality analytical results must be reported to the DWS via Electronic Data Interchange (EDI). Additional information regarding the EDI program and a list of laboratories providing EDI services are available on the DWS website at http://www.ct.gov/dph/cwp/view.asp?a=3139&q=387308.

Water Quality Monitoring Schedules are updated on a monthly basis and are posted on the DWS web site located at http://www.ct.gov/dph/cwp/view.asp?a=3139&q=387304&dphNav_GID=1824. Please note that RCSA Section 19-13-B102(e)(7)(K)(iii) states that “Water samples shall be collected by technical personnel employed by an environmental laboratory approved by the department under section 25-40 of the Connecticut General Statutes, or a certified distribution system operator, or a certified treatment plant operator, or a sanitarian, or an employee of the department, or a person under the direct supervision of either a certified laboratory, a certified distribution system operator or a certified treatment plant operator.”

Please contact Carissa Madonna at 860-509-7333 or Carissa.Madonna@ct.gov if you any further questions or concerns regarding representative sampling of sources of supply.

cc:   Ellen Blaschinski, Branch Chief – Regulatory Services Branch, DPH
      Local Health Directors & Certified Operators