DWS Circular Letter 2018-23

TO: Community Public Water Systems serving < 10,000 people

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

DATE: August 1, 2018

SUBJECT: CWS serving less than 10,000 people - Generator Requirements

The Department would like to remind community water systems (CWS) serving < 10,000 people regarding the generator requirements under amendments made to Regulations of Connecticut Agencies § 19-13-B102 (“the Generator Regulations”) in December 23, 2015.

The Generator Regulations require all CWSs, other than CWSs that are regulated by the Public Utilities Regulatory Authority (PURA), to have and maintain generators or Department-approved alternative sources of backup power capable of providing sufficient power to supply the power demands of the CWS at each of the CWS’s facility locations. By December 23, 2018, all CWS serving less than 10,000 people is required to have installed and maintained a generator or Department-approved alternative source of backup power.

The Generator Regulations include:

- minimum requirements for the installation and location of such generators and alternative sources of backup power including (1) be equipped with an automatic transfer switch system and (2) be in compliance with all applicable federal, state and local requirements;
- conditions applicable to CWSs that use generators or alternative sources of backup power that are fueled by liquid fuel, such as diesel, gasoline, oil, or kerosene, instead of propane or natural gas;
- submit to the Department in writing in its annual submission required under CGS§ 25-33, a verification that the CWS has complied with the requirements of the Generator Regulations and that the CWS’s generator or generators perform in accordance with the manufacturer’s specifications to ensure that the generator or generators are capable of providing sufficient power to supply the power demands of the CWS at each of the CWS’s facility locations.
- each CWS not subject to the requirements in CGS§ 25-32d prepare an emergency contingency and response plan and keep such plan up to date and on file at the CWS.

For more information, contact Michael Hage at (860) 509-7333 or michael.hage@ct.gov.

Cc: Deputy Commissioner Addo