

Manisha Juthani, MD Commissioner



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ENVIRONMENTAL HEALTH AND DRINKING WATER BRANCH

EHDW Circular Letter #2022-62

TO: Local Health Departments, All Public Water Systems, Certified Water Operators

FROM: Lori J. Mathieu, Branch Chief Lai J. Mathieu 22

DATE: October 6, 2022

SUBJECT: Well Drilling and Geothermal System Regulations

The Department of Public Health wants to bring to your attention the Department of Consumer Protection (DCP) Connecticut Well Drilling and Geothermal System regulations have been updated and finalized. The new regulations were effective as of July 8, 2022. You can view the changes to these regulations on the Connecticut Secretary of State website here.

Below are some highlights to the newly published regulations:

- Incorporation of definitions and requirements for geothermal systems, including closed loop geothermal wells.
- Updates to definitions to better align with definitions of terms outlines in the Public Health Code regulations.
- Updates to Sec. 25-128-39. Diameter, depth, and yield of water supply wells to acknowledge equivalent criteria for casing diameters other than six inches.
- Sec. 25-128-41a. Location of closed-loop geothermal systems
- Abandonment of dug wells using clean sand and gravel.
- Updates to the procedure and requirements for filing well completion reports.
- Sec. 25-130-1. Permit requirements- clarifies the requirement for a permit approval from a local health department before commencing repair work to an existing well.

c: Heather Aaron, MPH, LNHA, Deputy Commissioner, DPH





