



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

DATE: February 17, 2011

TO: Water Pollution Control Authorities

CC: Local Health Departments

FROM: Lori Mathieu,
Public Health Section Chief
Connecticut Department of Public Health

It has come to our attention that the installation of grease traps to comply with the DEP "General Permit for the Discharge of Wastewater from Food Preparation Establishments" has occurred within the protective sanitary radius of some wells at certain food service establishments, creating a violation of the Public Health Code under the Regulations of Connecticut State Agencies (RCSA) Section 19-13-B51d . Food service establishments served by on-site wells are classified as Transient or Non-Transient Non-Community Public Water Systems that fall under the jurisdiction of the Connecticut Department of Public Health, and most likely to be impacted by these installations.

We are therefore urging all Water Pollution Control Authorities and Building Officials to consult with the Drinking Water Section and their respective local health department prior to their approval of the installation of grease traps in areas not served by public water mains. A list of local health departments is available on the Department of Public Health (DPH) website at the following link: www.ct.gov/dph .

The Department of Public Health is specifically concerned with the installation of outside passive grease interceptor (grease trap) at food establishments with an on-site well, and urges you to ensure that the following minimum separating distances as identified in the RCSA Sec. 19-13-B51d are applied:

<u>Required Withdrawal Rate</u>	<u>Minimum Separating Distance</u>
Up to 10 gallons per minute (gpm)	75 feet
10 to 50 gallons per minute (gpm)	150 feet
Over 50 gpm	200 feet

To assist you in affording adequate protection to public drinking water supply sources, we have developed the attached guidance document titled "Grease Traps Near Drinking Water Sources". For questions in regards to the guidance document please contact Vicky Carrier of my staff by email at Vicky.carrier@ct.gov or by phone (860)509-7333.

Cc: Connecticut Environmental Health Association
Connecticut Association of Directors of Health
CT DPH- Environmental Engineering Program
Connecticut Chief Water Operators
Connecticut Association of Water Pollution Control Authorities, Inc
Connecticut Water Well Association
New England Water Environment Association
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