



August 24, 2021 Code Advisory Committee (CAC) Meeting Agenda

Meeting Scope: To provide updates on decentralized sewage system matters and to vet proposed revisions to the Department's *Technical Standards for Subsurface Sewage Disposal Systems*.

CAC Member Organizations: CT Association of Directors of Health (CADH), CT Association of Water Pollution Control Authorities (CAWPCAs), CT Environmental Health Association (CEHA), CT Onsite Wastewater Recycling Association (COWRA), CT Water Well Association (CWWA), Department of Energy and Environmental Protection (DEEP), Department of Public Health (DPH), Home Builders and Remodelers Association of CT (HBRA), Professional Engineers, Soil Scientist

DPH Staffing & CAC Member Organization Representative Updates

- New DPH Commissioner (Dr. Manisha Juthani) starts 9/20/21.
- DPH Environmental Engineering Program staff (R. Scully) retirement on 10/1/21.
- New CADH CAC representative: Sonia Marino (Guilford Director of Health). Sonia replaces long-time CADH representative Maura Esposito.

Legislative Items:

- The following legislation included on the April 29, 2021 CAC Meeting Agenda did not move forward: Bill #s 804, 961, 1024, and 5032. One bill (#6646, An Act Concerning (AAC) Crumbling Concrete Foundations) listed on that agenda passed (Public Act No. 21-120) and it requires concrete aggregate testing and quarry geological source reports (annual) starting 1/1/22. DPH to contact approved concrete septic tank and manufactured fill suppliers.
- Public Act No. 21-29, AAC the Zoning Enabling Act, Accessory Apartments, Training for Certain Land Use Officials, Municipal Affordable Housing Plans and a Commission on CT's Development and Future. Section 13 concerns the Commission on CT's Development and Future that will be preparing legislative reports on five matters, one of which concerns decentralized sewage systems. The Commission will make recommendations for changes to the Conservation and Development statutes and develop model design guidelines for buildings and streets. DPH is not one of state agencies represented on the Commission. DEEP is represented on the Commission. The legislation revises the statutory definition of a community sewerage system.

Revisions to the *Technical Standards for Subsurface Sewage Disposal Systems*:

- Comments submitted to DPH on proposed revisions are posted on DPH's Environmental Engineering-Subsurface Sewage website. Recent CAC Member Organization comment submission: August 13, 2021 HBRA letter concerning multi-family building design flows, reserve leaching areas, setback distances, and leaching system interface factors used in system ratings. An energy services consulting & engineering firm recommends revisions to allow high (>14') solar panels (e.g., solar carports) to be installed in parking areas over

subsurface sewage disposal systems (SSDSs). Other comments concern a proposed revision that would allow the Department to approve multi-product single trench leaching systems.

- Items not currently listed on latest summary of proposed revisions to the Technical Standards for SSDSs that warrant further review: multi-family building design flows, nitrogen loading considerations, fines (material passing #200 sieve) on stone aggregate and its impact on long-term acceptance rate (leaching system rating item: stone interface factor).
- Discussion of items included in latest summary (August 24, 2021 date on last line of document) of proposed revisions to the Technical Standards for SSDSs.

DEEP General Permit and Total Maximum Daily Load (TMDL) Items

- Draft (7/16/2021) General Permit from Subsurface Disposal Systems
- Two General Permits (GP) issued in the fall of 2020 (effective 10/31/20) cover brewery wastewater: GP for Discharges from Miscellaneous Industrial Users and GP for the Discharge of Wastewaters from Significant Industrial Users.
- CT Statewide Lake Nutrient TMDL Core Document
- Bantam Lake TMDL & Bantam Lake Watershed-based Plan

EPA's SepticSmart Week will take place September 20-24, 2021

- More information is provided in the 2021 MOU Partners' SepticSmart Week Social Media Guide prepared by Partners of EPA's Decentralized Wastewater MOU Partnership

CAC Member Comments

Visitor Comments

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