



Important Legislative Updates for Local Officials

Cross Connection Control,
Connecticut General Statutes
Section 19a-37d

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Agenda

- 1. Entities Identified by the Statute Change
 - CGS Section 19a-37d
- 2. Statute Requirements

1. The entities identified in the statute modifications/additions:

- **any person engaged in the installation of an irrigation system** supplied by a public water system (PWS),
- **any person engaged in the installation of a physical connection** between the distribution system of a PWS and any other water system,
- **Local Building Inspector,**
- **Water Company / PWS,**
- **CT DPH Certified Cross Connection Inspectors,**
- **Local Director of Health,**

2. In summary the modification /additions to this statute require:

- a. any person engaged in the installation of an irrigation system must notify the water company, which serves the property or building of such installation, and
- b. any person engaged in the installation of a physical connection between a PWSs distribution system and any other water system must notify the water company, which serves the property or building of such installation, and

2. In summary the modification /additions to this statute require:

Cont.

- c. any person from a. and b. above must comply with all applicable rules and regulations of the water company, and
- d. the **Local Building Inspector** must provide, no later than 7 days after the date an application has been filed, written notification to the serving water company of any permit application where a change of use or installation of fixtures or facilities requires the installation of an RPDs, DCVAs, or PVBs, and



2. In summary the modification /additions to this statute require:

Cont.

- e. the **Water Company's Cross Connection Inspector** shall perform an evaluation of cross connection protection and notify the local building inspector of its findings, and

- f. the **Local Building Inspector** shall not issue a permit or certificate of occupancy until any cross connection issue has been corrected, and

2. In summary the modification /additions to this statute require:

Cont.

- g. the **Local Director of Health** may issue an order to a PWS to disconnect service to premises, where the Local Director of Health determined that a connection (fire suppression extinguishing system, irrigation system, fixtures, facilities, etc.) to a PWS creates an unacceptable risk of injury to the health or safety of the persons using the water.

Dept. of Public Safety Bulletin to Municipal Building Officials



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE, EMERGENCY AND BUILDING SERVICES
OFFICE OF THE STATE BUILDING INSPECTOR



Office of the State Building Inspector 2009 Code Enforcement Bulletin

To: Municipal Building Officials
Staff of the Office of the State Building Inspector

From: Lisa R. Humble, AIA, NCARB, State Building Inspector
Office of the State Building Inspector

Date: September 28, 2009

Bulletin: Issue #3

Subject:

1. Connecticut General Statute language changes that effect ones duties and responsibilities regarding work that effects the public water supply systems and required notifications to the water company and the local building inspector.
2. Questions regarding the following portions of the 2005 State Building Code
 - 2a. Section 1106.5 Van Spaces of the International Building Code
 - 2b. Section 1009.5.2 Outdoor Conditions of the International Building Code

The following is being offered to inform and bring to the attention of all Municipal Building Officials Connecticut General Statute language changes that effect ones duties and responsibilities regarding work that effects the public water supply systems and required notifications to the water company and the local building inspector.

Mr. William Sullivan (Bill), Sanitary Engineer 2; Drinking Water Section, Enforcement & Certification Unit of The State of Connecticut Department of Public Health has shared the following information for uniform understanding of the new CT. General Statute language. Mr. Sullivan can be contacted at 410 Capitol Ave., MS #51WAT; P.O. Box 340308; Hartford, CT 06134-0308.

Phone: (860)509-7333; Fax: (860)509-7359; e-mail: william.sullivan@ct.gov
web pages:

Drinking Water Section: www.ct.gov/dph/publicdrinkingwater

Operator Certification: <http://www.ct.gov/dph/cwp/view.asp?a=3139&q=387328>

Backflow Protection / Cross Connection Control:

<http://www.ct.gov/dph/cwp/view.asp?a=3139&q=387288>

Note the attached CGS Statute (new language Effective 10/1/2008)

Sec. 19a-37d. Changes to public water supply systems. Required notifications to water company and local building inspector. Authority of local director of public health to implement mitigation measures.

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Presentation Summary

- 1. Entities Identified by Statute Change
 - any person engaged in the installation of an irrigation system
 - any person engaged in the installation of a physical connection
 - Local Building Inspector,
 - Water Company / PWS,
 - CT DPH Certified Cross Connection Inspectors,
 - Local Director of Health
- 2. Statute Requirements
 - Notification
 - Evaluation of Cross Connection Protection
 - Prohibit Issuance of Permit or CO
 - Order to Disconnect Service Where a Connection Creates an Unacceptable Risk to the Health & Safety of Persons



Questions / Comments

- Thank you
- If you have any questions regarding these statute changes / cross connection control feel free to email me at william.sullivan@ct.gov.