



DEPARTMENT OF ADMINISTRATIVE SERVICES

April 13, 2022

I-22-03

Delbert Smith, Jr. P.E.
811 Middle Street
Middletown, CT 06457

Request for Formal Interpretation of the 2018 Connecticut State Building Code

Mr. Smith,

You have requested a formal interpretation related to section 802.1.5 the 2015 International Plumbing Code portion of the 2018 Connecticut State Building Code which states.

802.1.5 Nonpotable clear-water waste. Where devices and equipment such as process tanks, filters, drips and boilers discharge nonpotable water to the building drainage system, the discharge shall be through an indirect waste pipe by means of an air break or an air gap.

Question #1:

If air conditioning condensate is being connected to a storm water system in lieu of a sanitary drainage system, is an indirect connection required?

Answer #1:

Yes, section 802.1.5 requires an indirect waste when connecting to a "building drainage system". The definition of drainage system includes "sewage, rainwater or other liquid" therefore an indirect connection is required.

DRAINAGE SYSTEM. Piping within a public or private premise that conveys sewage, rainwater or other liquid waste to a point of disposal. A drainage system does not include the mains of a public sewer system or a private or public sewage treatment or disposal plant.

Sincerely,

Joseph V. Cassidy, P.E.
State Building Inspector