

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
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Residential condensate disposal to sewer

Code: NC Mechanical Code
Section: 307.2.1
Code: NC Residential Code
Section: M1411.3

Date: August 3, 2020

Question:

Can residential air conditioners and condensing furnaces drain their condensate to a public sewer?

Answer:

Yes. For residential heating and cooling systems, there is a state-wide NC General Statute that requires public and community wastewater systems to accept the liquid condensate from these systems if desired by the permit holder. See reprint below:

§ 130A-345. Disposal of liquid condensate from residential heating and cooling systems. Notwithstanding any other provision of law, every public or community wastewater system, as defined in G.S. 130A-334(8), shall provide for the collection of liquid condensate from residential heating and cooling systems by the public or community wastewater system.

This statute is for 1-and-2 family dwellings and townhouses.

Commercial buildings with residential occupancies (apartments, dormitories, etc.) and residential systems (nom. 5 tons or less) in other commercial occupancies are not covered by this statute.

The permit holder may address the serving wastewater provider on a case-by-case basis for their ordinances pertaining to condensate acceptance from commercial buildings.

Filename

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