

**AQUA NORTH CAROLINA, INC.**  
**DOCKET NO. W-218, SUB 573**  
**Aqua North Carolina Late-Filed Hearing Exhibit 1**  
**Date: January 24, 2023**

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Jan 30 2023

**Topic: Health-based violations**

**Late-Filed Hearing Exhibit 1:** During the hearing, Commissioner Duffley requested additional information on health-based violations, attached as reference. Becker direct testimony states: "In calendar year 2021, 5.1 percent of public water systems had one or more reported health-based violations."

Is this percentage for all three types of public water systems? What would the percentage be for just community water systems?

**Answer**

No, the 5.1% percentage only applies to community water systems. Aqua North Carolina does not operate transient or non-transient water systems; therefore, the data was confined to community water systems.

**Definitions:**

- Community Water System (CWS): A public water system that supplies water to the same population year-round.
- Non-Transient Non-Community Water System (NTNCWS): A public water system that regularly supplies water to at least 25 of the same people at least six months per year.
  - Examples include schools, hospitals, and factories.
- Transient Non-Community Water System (TNCWS): A public water system that provides water to a transient population.
  - Examples include gas stations, campgrounds, and restaurants.

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