NC Department of Insurance Office of the State Fire Marshal - Engineering Division 1202 Mail Service Center, Raleigh, NC 27699-1202 919-647-0000

Daycare Toilet Fixtures

Code: 2018 Plumbing Code Date: August 30, 2019

Section: 403.1

Code: 2018 Building Code

Section: 2902.1

Question:

For a daycare that qualifies under NC Building Code, Section 308.6.1 as a Group E occupancy classification, would the Group E fixture requirement of Table 403.1 (Table 2902.1 of the NC Building Code) apply?

Answer:

No, the occupants using the toilet fixtures are the same as those classified as I-4. Fixtures required for "Group I-4" is, therefore, the correct line of Table 403.1.

Question:

Should children 2 years of age or younger be included in the occupant load required to calculate plumbing fixtures for a daycare facility?

Answer:

No, children of that age range are typically not yet trained to use water closets or urinals. Although the code does not directly address this matter it is logical to deduct occupants from the fixture calculation that are not using the fixtures.

Keywords:

Child, school