

2015 NC Existing Building Code
609.4 Water Supply System Test. (160315 Item B-3)

609.4 Water Supply System Test. Existing water supply systems that are repaired or replaced shall be allowed to be tested and proven tight under a water pressure of normal operating pressure of the existing water supply system. The pressure shall be held at least 15 minutes.

The delayed effective date of this Rule is January 1, 2018.
The Statutory authority for Rule-making is G. S. 143-136; 143-138.

2015 NC Existing Building Code

1401.2.6 Occupant load increase. (160315 Item B-2)

1401.2.6 Occupant load increase. Where the existing occupant load is increased by more than 20 percent, or in Group A occupancies where the occupant load is greater than 300, compliance with Chapter 14 is not permitted. Compliance with other methods in this code shall be permitted.

The delayed effective date of this Rule is January 1, 2018.

The Statutory authority for Rule-making is G. S. 143-136; 143-138.

2012 NC Plumbing Code
 Table 605.3 Water Service Pipe. (160315 Item B-4)

**TABLE 605.3
 WATER SERVICE PIPE**

(Add the following material and standard. There are no other changes to the table below)

Polyvinyl Chloride (PVC) Pressure Pipe AWWA C-900/NSF-61

The delayed effective date of this Rule is January 1, 2018.
 The Statutory authority for Rule-making is G. S. 143-136; 143-138.

MATERIAL	STANDARD
Acrylonitrile butadiene styrene (ABS) plastic pipe	ASTM D 1527; ASTM D 2282
Asbestos-cement pipe	ASTM C 296
Brass pipe	ASTM B 43
Chlorinated polyvinyl chloride (CPVC) plastic pipe	ASTM D 2846; ASTM F 441; ASTM F 442; CSA B137.6
Copper or copper-alloy pipe	ASTM B 42; ASTM B 302
Copper or copper-alloy tubing (Type K, WK, L, WL)	ASTM B 75; ASTM B 88; ASTM B 251; ASTM B 447
Cross-linked polyethylene (PEX) plastic tubing	ASTM F 876; ASTM F 877; CSA B137.5
Cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX) pipe	ASTM F 1281; ASTM F 2262; CAN/CSA B137.10M
Cross-linked polyethylene/aluminum/high-density polyethylene (PEX-AL-HDPE)	ASTM F 1986
Ductile iron water pipe	AWWA C151; AWWA C115
Galvanized steel pipe	ASTM A 53
Polyethylene (PE) plastic pipe	ASTM D 2239; ASTM D 3035; CSA B137.1
Polyethylene (PE) plastic tubing	ASTM D 2737; CSA B137.1
Polyethylene/aluminum/polyethylene (PE-AL-PE) pipe	ASTM F 1282; CAN/CSA B137.9
Polypropylene (PP) plastic pipe or tubing	ASTM F 2389; CSA B137.11
Polyvinyl chloride (PVC) plastic pipe	ASTM D 1785; ASTM D 2241; ASTM D 2672; CSA B137.3
Stainless steel pipe (Type 304/304L)	ASTM A 312; ASTM A 778
Stainless steel pipe (Type 316/316L)	ASTM A 312; ASTM A 778
<u>Polyvinyl Chloride (PVC) Pressure Pipe</u>	<u>AWWA C-900/NSF-61</u>