



## ***7.13 Electrical Bonding and Grounding***

7.13.2 CSST. CSST gas piping systems and gas piping systems containing one or more segments of CSST, shall be bonded to the electrical service grounding electrode system or where provided, lightning protection ground electrode system.

7.13.2.1 The bonding jumper shall connect to a metallic pipe, pipe fitting, or CSST fitting.

7.13.2.2 The bonding jumper shall not be smaller than 6 AWG copper wire or equivalent.

7.13.2.3 The length of the jumper between the connection to the gas piping system and the grounding electrode system shall not exceed 75 ft. Any additional electrodes shall be bonded to the electrical service grounding electrode system or where provided, lightning protection grounding electrode system.

7.13.2.4 Bonding connections shall be in accordance with NFPA 70, ***National Electric Code***.

7.13.2.5 Devices used for the bonding connections shall be listed for the application in accordance with UL 467, ***Grounding and Bonding Equipment***.