

This outline of requirements is not all-inclusive, but serves as a guideline.

1. The test pressure to be used shall be no less than one and one half (1½) times the proposed maximum working pressure.
2. Test pressure shall be measured with a manometer or with a pressure-measuring device designed and calibrated to read, record, or indicate a pressure loss caused by leakage during the pressure test period.
3. The source of pressure shall be isolated before the pressure tests are conducted.
4. For tests requiring a minimum pressure of three (3) psig, mechanical gauges shall utilize a dial with a minimum diameter of three and one half inches (3½"), a set hand, 1/10-pound increments and pressure range not to exceed six (6) psig.
5. For tests requiring a minimum pressure of ten (10) psig, mechanical gauges shall utilize a dial with a diameter of three and one half inches (3½"), a set hand, a minimum of 2/10-pound increments and pressure range not to exceed twenty (20) psig.
6. Test duration: Single-family dwelling minimum ten (10) minute test.
7. Gas piping systems other than single-family, each 500 cubic feet of pipe volume requires a minimum thirty (30) minute test.
8. Piping with a volume larger than 24,000 cubic feet requires a maximum twenty four (24) hour test.