

WAC 296-24-60209 Tests and maintenance. (1) Acceptance tests.

(a) You must ensure that the piping of Class II and Class III systems installed after July 1, 1982, including yard piping, is hydrostatically tested for a period of at least two hours at not less than 200 psi (1,380 kPa), or at least 50 psi (340 kPa) in excess of normal pressure when such pressure is greater than 150 psi (1,030 kPa).

(b) You must ensure that hose on all standpipe systems installed after July 1, 1982, is hydrostatically tested with couplings in place, at a pressure of not less than 200 psi (1,380 kPa), before it is placed in service. You must maintain this pressure for at least 15 seconds and not more than one minute during which time the hose must not leak nor must any jacket thread break during the test.

(2) Maintenance.

(a) You must ensure that water supply tanks are kept filled to the proper level except during repairs. When pressure tanks are used, you must ensure that proper pressure is maintained at all times except during repairs.

(b) You must ensure that valves in the main piping connections to the automatic sources of water supply are kept fully open at all times except during repair.

(c) You must ensure that hose systems are inspected at least annually and after each use to assure that all of the equipment and hose are in place, available for use, and in serviceable condition.

(d) When the system or any portion thereof is found not to be serviceable, you must remove it from service immediately and replace it with equivalent protection such as extinguishers and fire watches.

(e) You must ensure that hemp or linen hose on existing systems is unracked, physically inspected for deterioration, and reracked using a different fold pattern at least annually. You must ensure that defective hose is replaced in accordance with WAC 296-24-60205 (3)(b).

(f) You must designate trained persons to conduct all inspections required under this section.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 15-24-100, § 296-24-60209, filed 12/1/15, effective 1/5/16. Statutory Authority: RCW 49.17.040 and 49.17.050. WSR 82-02-003 (Order 81-32), § 296-24-60209, filed 12/24/81.]