

567—49.15(455B) Pitless adapters and pitless units.

49.15(1) Pitless adapters and pitless units conforming to Pitless Adapter Standard—1997 (PAS-97) as promulgated by the Water Systems Council are considered as complying with these rules. A copy of the standard is available for inspection at the Des Moines office of the department of natural resources records center or may be obtained for personal use from the Pitless Adapter Division, Water Systems Council, 1101 30th Street, NW, Suite 500, Washington, DC 20007.

49.15(2) No well casing shall be cut off or cut into below ground surface except to install a pitless well adapter below the frost level.

49.15(3) A pitless subsurface pipe connection to a well casing pipe shall be made with a weld-on, clamp-on, or bolt-on pitless adapter or weld-on or threaded pitless unit. Aboveground discharge pitless adapters with a drain-back into the well are prohibited on systems under continuous pressure.

49.15(4) If the pitless adapter is gasketed, the opening in the casing shall be sawed to the diameter recommended by the manufacturer with a hole saw and not cut with a torch. The pitless adapter used shall have the correct curvature to fit the diameter of the casing.