

Kansas Administrative Regulations

Department of Health and Environment

Article 15.—Application for Permits; Domestic Water Supply

28-15-19. Disinfection of drinking water.

(a) All drinking water supplied to the public from a public water supply system shall be disinfected.

(b) A sufficient amount of chlorine shall be added to the water to maintain a chlorine residual of at least 0.2 mg/l of free chlorine or 1.0 mg/l of total chlorine throughout the entire distribution system.

(1) Failure to maintain a residual as specified in this subsection in more than five percent of measurements taken each month, in any two consecutive months, shall be a violation of this regulation.

(2) Each day the public water supply system serves water to customers, the operator shall make a determination of the chlorine residual as follows:

(A) The operator shall make a daily determination to ensure that the residual levels required by this subsection are maintained. The operator shall vary sampling locations throughout the distribution system.

(B) The operator shall record and maintain data to demonstrate to the department that the public water supply system is in compliance with the requirements of this regulation.

(3) If the chlorine residual is less than the minimum level required by this subsection, the operator shall take appropriate action to increase the chlorine residual to the level specified in this subsection.

(Authorized by and implementing K.S.A. 65-171m; effective May 1, 1982; amended Sept. 26, 1994; amended June 7, 2018.)

***** Authenticated Kansas Administrative Regulation *****