

Kansas Administrative Regulations

Kansas Department of Agriculture— Division of Water Resources

Article 1.—Definitions

5-1-12. List of water flowmeters certified by the manufacturer to meet the specifications of the chief engineer.

(a) Each manufacturer seeking to have a water flowmeter model approved by the chief engineer and added to the document titled “certified water flowmeters,” which is adopted by reference in this regulation, shall provide to the chief engineer, on a form prescribed by the chief engineer, the following information for that water flowmeter model:

(1) The water flowmeter manufacturer's name, address, contact person's name, and telephone number;

(2) the water flowmeter model name or number;

(3) the last date that the water flowmeter test equipment was tested and found to be accurate by standards that conform to the specifications, tolerances and other technical requirements for weights, measures, and weighing and measuring devices established by the national institute of standards and technology or the international bureau of weights and measures;

(4) verification of the number of active digits in the water flowmeter's totalizer;

(5) a description of the measuring chamber;

(6) specifications regarding the flow-straightening vanes installed in the water flowmeter's measuring chamber;

(7) the spacing recommendations for each water flowmeter model in terms of pipe diameters of straight pipe required upstream and downstream of the water flowmeter sensor;

(8) the normal operating range of the water flowmeter;

(9) whether the water flowmeter comes from the manufacturer equipped with an anti-reverse totalizer; and

(10) verification that the water flowmeter meets all of the applicable requirements specified in K.A.R. 5-1-4 and a description of how each applicable requirement specified in K.A.R. 5-1-4 is met.

(b) A brand or model of a water flowmeter shall be removed from the list of water flowmeters specified in subsection (a) of this regulation if it has been demonstrated to the chief engineer that the brand or model of water flowmeter does not reliably and consistently meet the accuracy standards of K.A.R. 5-1-9(a) or if it does not meet the requirements specified in K.A.R. 5-1-4.

(Authorized by K.S.A. 82a-706a; implementing K.S.A. 82a-706a and K.S.A. 82a-706c; effective Sept. 22, 2000; amended Oct. 24, 2003; amended Aug. 14, 2026.)

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