

Foundation for Cross-Connection Control and Hydraulic Research

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To: Manufacturers of backflow prevention assemblies

From: Paul H. Schwartz, Chief Engineer

Date: 1 October 2014

Subject: Evaluation Policy 14-002 - Shutoff Valve Marking

This policy is being issued to provide clarification for the marking requirements on shutoff valves contained in Section 10.1.1.2.17 of the Manual of Cross-Connection Control - 10th Edition.

The Foundation's Standards contained in previous editions of the **Manual** (i.e., 7th, 8th & 9th Editions) identification requirements for resilient seated gate valves complying with AWWA Standard C509. This enabled field personnel to verify which shutoff valves in a backflow prevention assembly were listed by the Foundation. There were no specific marking requirements for the resilient seated shutoff valves that did not come under the AWWA Standard C509.

All backflow prevention assemblies submitted for evaluation per the 10th Edition Standards (Section 10.1.1.2.17) must contain shutoff valves marked on the body or bonnet with the following information cast, molded, or permanently affixed:

- a. Manufacturer's or private labeler's name or identifying symbol
- b. Nominal size of valve
- c. Model number
- d. Working pressure

This marking requirement extends to all types of shut off valves (i.e., gate valves, ball valves, butterfly valves, etc.). There is no specific lettering size indicated, but the markings must be legible and easy to read by field personnel.

The intent of the marking requirement is to allow field personnel to readily verify that a backflow prevention assembly contains the shutoff valves listed with that product.