

## **SECTION 900**

### **CROSS CONNECTIONS**

#### **901 Rules/Codes**

The most recent edition of the Cross Connection Control Manual published by the Foundation for Cross Connection Control and Hydraulics Research, and the Section of the Minnesota Plumbing Code Chapter 4715 dealing with "Protection of Potable Water Supply" are adopted for these Rules. The Minnesota Plumbing Code shall take precedence where any conflict occurs.

#### **902 Backflow/Cross Connection Prevention**

**902.1** No private well shall be connected to any RPU residential or commercial customer house piping. Wells located within buildings to be connected to the City water system must be sealed and abandoned within 90 days of connection to the City water system hereafter.

**902.2** Any industrial water customer also served by a private well shall install a reduced pressure backflow preventer at the owner's cost immediately downstream from the RPU water meter, and shall provide written proof to RPU of the installation and annual inspection of the backflow preventer by a City licensed plumber possessing a Minnesota backflow preventer maintenance certificate.

**902.3** Any customer whose operations are determined by RPU to constitute a potential for the occurrence of a cross connection or backflow shall install and maintain an appropriate backflow preventer, and shall provide written proof to RPU of the installation and annual inspection of the backflow preventer by a City licensed plumber possessing a Minnesota backflow preventer maintenance certificate.

**902.4** When private use of a fire hydrant is authorized by RPU, the Hydrant Use Permit holder shall install a suitable backflow preventer to protect the municipal water distribution system. (See Exhibits J and K.)

#### **903 Access**

RPU and the Building and Safety Department shall have the right to access the served premises at all reasonable times for inspection of backflow preventer devices.