



AN ORDINANCE AMENDING THE HUNTINGTON WATER ORDINANCE TO REVISE CROSS-CONNECTION CONTROL REQUIREMENTS.

THE PEOPLE OF THE CITY OF HUNTINGTON, OREGON, DO ORDAIN AS FOLLOWS:

Section 1. Section 33 of the Huntington Water Ordinance (Ord. 231, as amended) is hereby amended to read as follows:

"Section 33. Cross Connection Control Requirements.

- (A) No person shall install or maintain any physical interconnection between the City water supply system and any other source of water supply.
- (B) Backflow prevention devices for protecting the City's water system shall be installed on all service connections to the premises where:
- (1) There is an auxiliary water supply which is, or can be, connected to the potable water piping;
- (2) There is piping for conveying or containing liquids other than potable water, and where that piping is under pressure and is installed and operated in a manner which couldcause a cross connection;
- (3) There is intricate plumbing which makes it impractical to ascertain whether or not cross connections exist;
 - (4) There is back-siphonage potential.
- (C) Backflow prevention devices for protecting the City's water supply shall be installed at or near the points where the water service enters the premises.
- (D) The type of backflow prevention device required under Sections (A) and (B) of this provision, shall be commensurate with the degree of hazard which exists:
- (1) An approved air gap of at least twice the inside diameter, but not less than one inch, of the incoming supply line measured vertically above the top rim of the vessel, or an approved reduced pressure backflow device (RPBD) assembly shall be installed where the substance which could backflow is hazardous to health, such as but not limited to: sewage treatment plants, sewage pumping stations, chemical manufacturing plants, plating plants, hospitals, mortuaries, car washes, medical clinics;
- 1 -- AN ORDINANCE AMENDING THE HUNTINGTON WATER ORDINANCE TO REVISE CROSS-CONNECTION CONTROL REQUIREMENTS

- (2) An approved double check valve assembly (DCVA) shall be installed where the substance which could backflow is objectionable but does not pose an unreasonable risk to health. An approved double check valve assembly shall be the minimum protection for fire sprinkler systems using piping material that is not approved for potable water use and/or which does not provide for periodic flow through during each 24 hour period.
- (E) All backflow prevention devices required under these provisions shall be of a type and model approved by the Oregon State Health Division.
- (F) The Public Works Director shall be responsible for the protection of the public potable water distribution system from contamination and pollution due to the backflow of contaminants or pollutants through the water service connection. If, in the judgment of the Public Works Director, an approved backflow prevention assembly as described in paragraph (C) is required for the safety of the water system, the Public Works Director or his designated agent shall give notice in writing to the customer to install such an approved backflow prevention assembly at a specific location on the premises. The customer shall immediately install such approved assembly at the customer's own expense; and, failure, refusal or, inability on the part of the customer to install, have tested, maintain, and allow inspection of said assembly shall constitute grounds for discontinuing water service to the premises until such requirements have been satisfactorily met.
- (G) The water user or the owner of the premises where one or more backflow prevention devices have been installed shall have the device tested at least once per year. In those instances where the Public Works Director deems the hazard to be great enough he may require tests at more frequent intervals. Devices shall be tested immediately after installation and after they are moved. Reports on the tests shall be prepared by the tester and copies of the report shall be provided to the City. Tests shall be performed by certified testers in conformance with procedures established by the Foundation for Cross Connection Control and Hydraulic Research. All testers shall possess a valid certification issued by the Oregon State Health Division. Tests and inspections shall be at the expense of the water user or owner of the premises. The cost to the City of any inspection or test shall be added to the water bill of the owner of the premises or water user.
- (H) A customer's water system shall be open for inspection at all reasonable times to the water specialist and his designated representatives to determine whether cross-connections or other structural or sanitary hazards exist. When such a condition becomes known, the Public Works Director shall deny or immediately discontinue service to the premises by providing for a physical break in the service line until the customer has corrected the condition in conformance

2 -- AN ORDINANCE AMENDING THE HUNTINGTON WATER ORDINANCE TO REVISE CROSS-CONNECTION CONTROL REQUIREMENTS

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with State law and City ordinances relating to plumbing and water supplies and the regulations adopted pursuant thereto. Failure to allow inspections as provided herein shall be grounds for discontinuing water service to the premises until such inspections are allowed.

(I) Backflow prevention devices installed before the effective date of these provisions, which were approved at the time they were installed, but are not in conformance with Section (C), shall be permitted to remain in service provided they are properly maintained, are commensurate with the degree of hazard, are tested at least annually, and perform satisfactorily. When devices of this type are moved or require more than minimum maintenance, they shall be replaced by devices which meet the requirements of this ordinance. "

Section 2. Effective Date. The Council desires and deems it necessary and advisable for the immediate preservation of the health, peace, and safety of the City of Huntington that this Ordinance become effective immediately, and therefore an emergency is hereby declared to exist, and this Ordinance shall be in full force and effect from and after its passage and approval.

APPROVED AND ENACTED by the Common Council of the City of Huntington, Oregon, on the, 1998, by the following vote:
First Reading: Date 6-15-98 AYES 6 NAYS ABSTENTIONS 6 Second Reading: Date 6-15-98 AYES NAYS ABSTENTIONS 6 Third Reading: Date 6-15-98 AYES NAYS ABSTENTIONS 6
and the Mayor having declared the ordinance enacted by a
Mayor RECEIVED
ATTEST: FEB 13 2002 Political NORTH SALEM DSC

3 -- AN ORDINANCE AMENDING THE HUNTINGTON WATER ORDINANCE TO REVISE CROSS-CONNECTION CONTROL REQUIREMENTS

City Recorder