

Crystal Springs Water District
41-00386

CROSS-CONNECTION CONTROL POLICY

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**TECHNICAL SERVICES
DRINKING WATER PROGRAM**

This policy, in conjunction with the Uniform Plumbing Code Chapter 10, State of Oregon Administrative Rules Chapter 333-61-070 and the current edition of the Cross Connection Control Manual - Accepted Procedure and Practice (published by the Pacific Northwest Section, American Water Works Association) is to protect the potability of the water in the Crystal Springs Water District distribution system.

Neither cross-connections, nor any other type of physical connections, shall be made to any other water supply, whether public or private, without the written approval of the District. Included in this category are all pipe lines, appurtenances and facilities of the District's system and all pipes, appurtenances, pumps, tanks, storage, reservoirs, facilities, equipment, appliances etc. of other systems, whether located within or on public or private property or the premises of a water user.

Inspection and regulation of all actual, or potential, cross-connections between potable and non-potable systems is required to minimize the danger of contamination or pollution of the potable water supply. Controlling and preventing cross-connections is accomplished by removing the cross-connection or, depending on the degree of hazard, establishing sufficient air gap, or installing an approved backflow prevention assembly device.

All plumbing within a building served by the District shall be so installed, and all plumbing fixtures so constructed, as to prevent pollution of the water supply by back-siphonage or back-pressure of cross-connection. Water service to any premises known or found to have such defects and hazards shall be disconnected and not restored until such defects and hazards have been eliminated.

All Crystal Springs water users are required to comply with these regulations to eliminate or control all cross-connections throughout the District. The owner of any property on which a cross-connection occurs is potentially liable for all damages to the Crystal Springs Water system caused by that cross-connection.

The District's State-certified Cross-connection Control Inspector will enforce of this ordinance, the provisions of which may supersede State requirements but in no case shall be less stringent.

All backflow prevention assemblies shall be models approved by the Oregon Health Division Drinking Water Department and shall be installed per District standards.

All backflow prevention devices*, and air gaps installed in lieu of an approved backflow prevention assembly, must be tested upon installation prior to being put into service and annually thereafter.

Annual test results shall be submitted to Crystal Springs Water District by the requested date. Tests and inspections may be conducted on a more frequent basis at the discretion of the District Inspector.

Authorized employees of Crystal Springs Water District with proper identification shall have the right, without being deemed guilty of trespass or unlawful act, to check the user premises for physical connections with other water supplies. Any such connections shall be removed immediately by the customer, otherwise District water service to the premises shall be terminated. Water service shall be refused or terminated for failure to allow necessary inspections.

In accordance with the State of Oregon Administrative Rules Chapter 333-61-070, failure of the customer to cooperate in the installation, maintenance, repair, inspection or testing of cross-connection controls as required by this ordinance shall be grounds for termination of water service to the premises.

*DEFINITIONS:

RPBA - Reduced Pressure Backflow Assembly

RPDA - Reduced Pressure Detector Assembly

DCVA - Double Check Valve Assembly

DCDA - Double Check Detector Assembly

PVBA - Pressure Vacuum Breaker Assembly

SECTION 9: RESPONSIBILITY AND SERVICE PREFERENCE
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The District shall not be liable for any loss or damage of any nature whatsoever caused by any defect in the customer line, plumbing or equipment. The District may, without further notice, discontinue service to any customer when a defective condition of plumbing or equipment upon the premises of the customer results, or is likely to result, in interference with proper service, or is likely to cause contamination of water. The District does not assume the duty of inspecting the customer line, plumbing and equipment, and shall not be responsible therefore, and will not be liable for failure of the customer to receive service on account of defective plumbing or apparatus on the customer premises.