Policy & Procedure Manual

Mill Mar Estates Water Company Cross Connection Control Program Enabling Authority

Water System PWS 10#: OR41-01472

Date of approval: September 15, 2013

The purpose of this authority is to protect the health of the people served by this water system by preventing contaminants from flowing backwards into the water supply. To accomplish this, these rules are in compliance with OAR 333-061-0070 thru 333-061-0074. This includes installation, maintenance and testing of backflow prevention devices and assemblies; as well as other rules to report backflow data to the Oregon Health Authority (Department of Human Services) every year.

Actual or potential cross connections are prohibited. If a potential exists for a cross connection and this is necessary, the water system must be protected by an appropriate backflow prevention device or assembly. Most high hazards or health hazard are specified in the above listed Oregon Administrative Rules. They should be given the highest priority by this water system. (See Note 1)

Mill Mar Estates Water Company has the right to refuse or terminate water service to any customer who does not install a backflow device or assembly, when necessary, test at least annually and repair if necessary the backflow devices on the customers property.

Mill Mar Estates Water Company reserves the right to demand a backflow device at the customer's side of the water meter if access is not allowed to determine if a backflow device or assembly is necessary.

Mill Mar Estates Water Company will allow a reasonable time to achieve compliance with our rules, but should a backflow incident occur, the water system has the right to terminate service immediately and restore it only after compliance.

Reference:

http://arcweb.sos.state.or.us/pages/rules/oars_300/oar _333/333_061. html

Note 1: A list of high hazard and health hazard premises requiring isolation by an approve air gap or reduced pressure type of assembly is shown in Table 48 of OAR 333-061-0070, which is attached to this policy.

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Cross Connection
Drinking Wage Program

TABLE 48 PREMISES REQUIRING ISOLATION* BY AN APPROVED AIR GAP

OR

REDUCED PRESSURE PRINCIPLE TYPE OF ASSEMBLY HEALTH HAZARD

- 1. Agricultural (e.g. farms, dairies)
- 2. Beverage bottling plants**
- 3. Car washes
- 4. Chemical plants
- 5. Commercial laundries and dry cleaners
- 6. Premises where both reclaimed and potable water are used.
- 7. Film processing plants
- 8. Food processing plants
- 9. Medical centers (e.g., hospitals, medical clinics, nursing homes" veterinary clinics, dental clinics, blood plasma centers)
- 10. Premises with irrigation systems that use the water supplier's water with chemical additions (e.g., parks, playgrounds, golf courses, cemeteries, housing estates)
- 11. Laboratories
- 12. Metal plating industries
- 13. Mortuaries
- 14. Petroleum processing or storage plants
- 15. Piers and docks
- 16. Radioactive material processing plants and nuclear reactors
- 17. Wastewater lift stations and pumping stations
- 18. Wastewater treatment plants
- 19. Premises with piping under pressure for conveying liquids other than potable water and the piping is installed in proximity to potable water piping
- 20. Premises with an auxiliary water supply that is connected to a potable water supply
- 21. Premises where the water supplier is denied access or restricted access for survey
- 22. Premises where the water is being treated by the addition of chemical or other Additives.

^{*}Refer to OAR 333-061-0070(8) premise Isolation Requirements.

^{**} A Double Check Valve Backflow Prevention Assembly could be used if the water supplier determines there is only a non-health hazard at a beverage bottling plant.