

THUNDERBIRD MOBILE CLUB

CROSS CONNECTION CONTROL POLICY

A POLICY PROVIDING A CROSS CONNECTION CONTROL PROGRAM

Pursuant to Chapter 333, Division 61, of the Oregon Administrative Rules, it is the responsibility of the Thunderbird Mobile Club to protect its drinking water by instituting and enforcing a CROSS CONNECTION control program.

A CROSS CONNECTION control policy for the Thunderbird Mobile Club is hereby provided.

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1:01 DEFINITIONS

(1) "APPROVED BACKFLOW PREVENTION ASSEMBLY" or "BACKFLOW ASSEMBLY" or "ASSEMBLY" means an assembly to counteract back pressures or prevent back siphonage. This assembly must appear on the list of approved assemblies issued by the Oregon State Health Division.

(2) "BACKFLOW" means the flow in the direction opposite to the normal flow or the introduction of any foreign liquids, gases, or substances into the water system of the Thunderbird Mobile Club's water.

(3) "CONTAMINATION" means the entry into or presence in a public water supply system of any substance which may be deleterious to health and/or quality of the water.

(4) "CLUB" shall mean the Thunderbird Mobile Club.

(5) "CROSS CONNECTION" means any physical arrangement where a public water system is connected, directly or indirectly, with any other non-drinkable water system or auxiliary system,

sewer, drain conduit, swimming pool, storage reservoir, plumbing fixture, swamp coolers, or any other device which contains, or may contain, contaminated water, sewage, or other liquid of unknown or unsafe quality which may be capable of imparting contamination to the public water system as a result of backflow. Bypass arrangements, jumper connections, removable sections, swivel or changeover devices, or other temporary or permanent devices through which, or because of which, backflow may occur are considered to be cross connections.

(6) "DEGREE OF HAZARD" means the low or high hazard classification that shall be attached to all actual or potential cross connections.

(7) "DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY" or "DOUBLE CHECK ASSEMBLY" or "DOUBLE CHECK" means an assembly which consists of two independently operating check valves which are spring-loaded or weighted. The assembly comes complete with a gate valve on each side of the checks, as well as test cocks to test the checks for tightness.

(8) "HEALTH HAZARD" means an actual or potential threat of contamination of a physical or toxic nature to the public potable water system or the consumer's potable water system that would be a danger to health.

(9) "HIGH HAZARD" means the classification assigned to an actual or potential cross connection that potentially could allow a substance that may cause illness or death to backflow into the potable water supply.

(10) "LOW HAZARD" means the classification assigned to an actual or potential cross connection that potentially could allow a substance that may be objectionable, but not hazardous to one's health, to backflow into the potable water supply.

(11) "OWNER" means the owner of the Thunderbird Mobile Club.

(12) "POLLUTIONAL HAZARD" means an actual or potential threat to the physical properties of the water system or the potability of the public or the consumer's potable water system but which would not constitute a health or system hazard, as defined. The maximum degree of intensity of pollution to which the potable water system could be degraded under this definition would cause a nuisance or be aesthetically objectionable or could cause minor damage to the system or its appurtenances.

(13) "POTABLE WATER SUPPLY" means any system of water supply intended or used for human consumption or other domestic use.

(14) "PREMISES" or "PREMISE" means any piece of property to which water is provided including all improvements, mobile structures and structures located on it.

(15) "PREMISE ISOLATION" means the appropriate backflow prevention at the service connection between the public water system and the water user.

(16) "REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY" or "REDUCED PRESSURE PRINCIPLE ASSEMBLY" or "RP ASSEMBLY" shall mean an assembly containing two independently acting approved check valves together with a hydraulically-operated, mechanically independent pressure differential relief valve located between the check valves and at the same time below the first check valve. The assembly shall include properly located test cocks and tightly closing shut off valves at the end of the assembly.

(17) "RESIDENT" means person or persons living within the territory served by the Thunderbird Mobile Club.

(18) "THERMAL EXPANSION" means heated water that does not have the space to expand.

1:02 PURPOSE

The purpose of this policy is to protect the water supply of the Thunderbird Mobile Club from contamination or pollution due to any existing or potential cross connections.

1:03 CROSS CONNECTIONS REGULATED

No cross connections shall be created, installed, used or maintained within the territory served by the Thunderbird Mobile Club, except in accordance with this policy.

1:04 BACKFLOW PREVENTION ASSEMBLY REQUIREMENTS

(1) The owner of the Thunderbird Mobile Club shall carry out or cause inspections to be carried out and/or send out surveys to each resident. These surveys must be completely filled out and returned as requested. If found necessary, an assembly commensurate with the degree of hazard will be required to be installed at the service connection.

(2) The resident is responsible for all cross connection control within the premises.

(3) The resident is responsible for providing adequate protection against thermal expansion.

(4) Any mobile unit or apparatus which uses the Thunderbird Mobile Club's water or water from any premise within the Club's system shall first obtain a permit from the owner of the Thunderbird Mobile Club.

(5) The use of any type of chemical spray attachment connected to the premise plumbing, including garden hose fertilizers and pesticide applicators, is prohibited within the Club's water system without proper protection from the potential of backflow occurring.

(6) The use of any type of radiator flush kits attached to the premise plumbing is prohibited within the Club's water system without proper protection from backflow occurring.

1:05 INSTALLATION REQUIREMENTS

All backflow assembly installations shall follow the requirements as stipulated by the Oregon Administrative Rules (OAR) 333-061-0070 section 8.

1:06 ACCESS TO PREMISES

Authorized personnel of the Club, with proper identification and sufficient notice, shall have access during the hours of 6:00 a.m. to 6:00 p.m. to all parts of a premise and within the structure to which water is supplied. However, if any resident refuses authorized personnel access to a premise or to the interior of a structure during these hours for inspection, a reduced pressure principle assembly must be installed at the service connection to that premise.

1:07 ANNUAL TESTING AND REPAIRS

All backflow assemblies installed within the territory served by the Club shall be tested immediately upon installation and at least annually thereafter by a state certified tester. All such assemblies found not functioning properly shall be promptly repaired or replaced at the expense of the resident. If any such assembly is not promptly repaired or replaced, the owner of the Club may deny or discontinue water to the premise.

1:08 COSTS OF COMPLIANCE

All costs associated with purchase, installation, inspections, testing, replacement, maintenance, parts, and repairs of the backflow assembly are the financial responsibility of the customer.

1:09 TERMINATION OF SERVICE

Failure on the part of any customer to discontinue the use of all cross connections and to physically

separate cross connections is sufficient cause for the immediate discontinuance of public water service to the premises. (OAR chapter 333-61-070, section 1b)

1:10 CONSTITUTIONALITY AND SAVING CLAUSE

That if any provision, section, sentence, clause or phrase of this Policy, or the application of same to any person or set of circumstances are for any reason held to be unconstitutional, void, invalid, or for any reason unenforceable, the validity of the remaining portions of this Policy or its application to other persons or circumstances shall not be affected thereby, it being the intent of the Thunderbird Mobile Club in adopting and approving this Policy that no portion hereof or provision or regulation contained herein shall become inoperative or fail by reason of any unconstitutionality or invalidity of any other portion, provision, or regulation.

1:11 EFFECTIVE DATE

This Policy shall be effective as of 11-18-99.
Date


Signature