- C. USE OF WATER. Except where it forms part of a manufactured product, no water shall be sold or conveyed beyond the premises served without the permission of the City water department.
- D. ABATEMENT OF NOISE, PRESSURE SURGES. No apparatus, fitting or fixture shall be connected, allowed to remain connected, or operated in a manner which will cause noise, pressure surges or other disturbances which, in the opinion of the City Manager, result in annoyance or damage to other customer's property or to the City's water system. If any such condition exists, the City Manager may give notice to the customer to correct the fault with 48 hours notice or such lesser period as may be specified and the customer shall correct the fault within the period specified. If the fault is not corrected, the City Manager may order the customer's water service to be turned off until the fault is corrected.
- E. PREVENTION OF CROSS-CONNECTION.
  - 1. Customer's Responsibility.
    - (a) Inspection. Water systems should be open for inspection at all reasonable times to authorized representatives of the City water department to determine whether cross-connection exists.
    - (b) Compliance. If a cross-connection is found in the customer's water system, the customer will be informed of this condition in writing and given 60 days to correct the problem or install an approved backflow prevention device. If the customer does not comply device. within the 60 days, the customer's water service may be discontinued including removal of the meter. Service will not be reestablished until satisfactory proof is furnished that the cross-connection has been completely and permanently severed, or that an approved backflow prevention device has been installed. If a cross-connection is found, within the opinion of the City Manager, to endanger the public water system, the customer's water service shall be discontinued immediately and not restored until the situation is corrected.

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- (c) Testing. It shall be the duty of the customer where backflow prevention devices are installed to have them inspected and tested at least once per year or more often in those instances where successive inspections and tests indicate failure. Those inspections and tests shall, at the expense of the customer, be performed by a certified backflow device tester.
- 2. Records. It shall be the responsibility of the backflow device tester to submit records of such tests to the City water department.
- 3. Backflow prevention devices shall be installed whenever the following conditions exist:
  - (a) Bacteriological Contamination. In the case of any premises where there is an auxiliary water supply which is not of safe bacteriological quality and which connected to the customer's system. potable water system shall be protected by an approved airgap separation or an approved reduced pressure backflow prevention device. A double-check valve assembly may be used if auxiliary water is of proven safe bacteriological quality.
  - (b) Hazardous Materials. In the case of any premises where there is any material dangerous to health which is handled in such a fashion as to permit entry into the potable water system, the potable water system shall be protected by an approved airgap separation or an approved reduced pressure backflow prevention device. If protection is desirable to protect the health of those persons on the premises, a pressure vacuum breaker may be used.
  - (c) Offensive Materials. In the case of any premises where a substance that would be objectionable but not hazardous to health, if introduced into the potable water system, the potable water system shall be protected by an approved double-check valve assembly or an approved pressure vacuum breaker.

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- (d) Irrigation Systems. Irrigation systems may be protected by approved atmosphere or pressure vacuum breaker or double-check valve assemblies, except when fertilizers or other toxic substances are introduced through the irrigation system, in which case an airgap or reduced pressure backflow prevention device shall be used.
- (e) Approval of Devices. All backflow prevention devices used shall be a model approved by the Oregon Department of Human Resources, State Health Division.
- (f) New Construction. Where possible, a plan check should be made prior to construction to determine the degree of hazard and the class backflow prevention device, if any, required at the point of delivery from the City's potable water supply to a customer's Where adequate plans premises. specifications are not made available and no realistic evaluation of the proposed water uses can be determined, the customer, architect, other authorized engineer or person should be advised that eventually circumstances may require the installation of maximum backflow protection at the water service connection.
- Backflow Prevention Device Permit. When it is found that the customer needs a backflow prevention device, the City water department will issue a permit for the device. permit will identify the type, size, model, etc. of the backflow prevention device and also assign each device a number. number and permit will enable the City water department to ensure that testing and other requirements of this section are met. permit number should be used in all in correspondence reference to each installation to eliminate confusion.
- F. WATER USE RESTRICTIONS. The City Council may from time to time impose restrictions on water use or change or revoke such restrictions, and in doing so may make the restrictions applicable at specified times or on specified days and may differentiate between classes of customers or areas of the city or otherwise. Sufficient notice of such restrictions shall be deemed to have been given by publication in a local newspaper