

CHAPTER 195, Art. III, Section 22

§ 195-22 Requirements.

**A.**

District.

**(1)**

The district will not allow any cross-connection to remain unless it is protected by an approved backflow preventer for which a permit has been issued and which will be regularly tested to ensure satisfactory operation. On new installations, the district will provide on-site evaluation and/or review of plans in order to determine the type of backflow preventer, if any, that will be required. Plans shall be signed and sealed by a currently licensed New York State professional engineer. The owners, after receiving approval of the backflow-prevention device from the district, shall submit an application to the State of New York Department of Health to obtain a permit to construct. The work shall be completed within 90 days from receipt of the permit to construct issuance. After completion of installation of the backflow-prevention device, the owners shall apply for a completed works permit by submitting to the State of New York Health Department a certification from the engineer which states that the installation of the work is in compliance with the approved plans. The owners shall also submit a certification from an approved tester of backflow-prevention devices that the installation was tested and is working as designed and approved and in accordance with the intent of these regulations.

**(2)**

For premises existing prior to the start of this program, the district will perform evaluations and review of plans and/or

inspection of premises and inform the owners, by letter, of any corrective action deemed necessary, the method of achieving the correction and the time allowed for the correction to be made. Ordinarily, 90 days will be allowed; however, this time period may be shortened by the district depending upon the degree of hazard involved and the history of the device(s) in question.

**(3)**

The district shall inform the owners, by letter, of any failure to comply by the time of the first reinspection.

**(4)**

The district will allow an additional 15 days for the correction. In the event that the owners fail to comply with the necessary correction by the time of the second reinspection, the district will inform the owners, by letter, that the water service to the owners' premises will be terminated within a period not to exceed five days. In the event that the owners inform the district of extenuating circumstances as to why the correction has not been made, a time extension may be granted by the district but in no case will exceed an additional 30 days.

**(5)**

If the district determines at any time that a serious threat to the public health exists, the water service will be terminated immediately. If the district determines that terminating water service is not feasible, the owners will be subject to fines listed in another section of this article.

**(6)**

The district shall have on file a list of private contractors who are certified backflow device testers. The owners are

responsible for all costs associated with the installation of backflow-prevention devices.

**(7)**

The district will begin initial premises inspections to determine the nature of existing or potential hazards following the approval of this program by the Village Board of the Village of Buchanan. Initial focus will be on high-hazard industries and commercial premises.

**B.**

Owners.

**(1)**

The owners shall be responsible for the elimination or protection of all cross-connections on their premises.

**(2)**

The owners, after having been informed by a letter from the district, shall, at their expense, install, maintain and test or have tested any and all backflow preventers on their premises.

**(3)**

The owners shall inform the district of any proposed or modified cross-connections of which the owners are aware but have not been found by the district.

**(4)**

The owners shall not install a bypass around any backflow preventer unless there is a backflow preventer of the same type on the bypass. Owners who cannot shut down operation for testing of the device(s) must supply additional devices necessary to allow testing to take place.

**(5)**

The owners shall install backflow preventers in a manner approved by the district.

**(6)**

The owners shall install only backflow preventers which are shown on a State of New York Department of Health list of approved backflow-prevention devices.

**(7)**

No owner of any house, building or property used for human occupancy, employment, recreation, commercial or other purpose situated within the Village shall construct, dig, install or use a water well on such property, and shall not supply such property with water from a well or any other source of any type.

Any owners having an **existing** private well or other private water source must have a permit if the well or source is cross-connected to the district's system. Permission to cross-connect may be denied by the district. The owners may be required to install a backflow preventer at the service entrance if a private water source is maintained, even if it is not cross-connected to the district's system.

**(8)**

In the event that the owners install plumbing to provide potable water for domestic purposes which is on the district's side of the backflow preventer, such plumbing must have its own backflow preventer installed.

**(9)**

The owners shall be responsible for the payment of all permit fees, penalties, annual or semiannual device testing, retesting in the case that the device fails to operate correctly

and second reinspections for noncompliance with district and Department of Health requirements.