

Excerpt from Northbrook Municipal Code

Sec. 27-30. Tampering with system; inspections and backflow prevention devices.

(a) It shall be unlawful for any person not authorized by the village to tamper with, alter or injure any part of the village water system including, but not limited to, shutoff boxes, valves, fire hydrants and meters. It shall also be unlawful for any person not issued a permit by the director of development to attach any form of pump directly to any service line for the purpose of increasing the water pressure. The director of development, through his licensed plumbing inspector, is hereby authorized at any reasonable hour to inspect any service line on or within the premises of any water used for the purpose of determining compliance with this article. All authorized pump installations shall be equipped with back-flow prevention devices as required by administrative order.

(b) If, in his capacity as custodian of the public water system, the director of public works determines that a backflow prevention device is necessary for the safety of the public water system, the director of public works shall notify the water user to install such a device immediately. The water user shall, at his own expense, install such a device and shall have inspections and tests made of such devices in accordance with the Illinois Plumbing Code and village regulations.

(c) No person shall establish or permit to be established or maintain or permit to be maintained any connection whereby a private, auxiliary or emergency water supply is or might under any possible condition be, in contact with the village water system, unless such private, auxiliary or emergency supply has been approved by the director of public works and by the Illinois Environmental Protection Agency.

(d) The director of development, through his licensed plumbing inspector, is hereby authorized at any reasonable hour to inspect any water or sewer line on or within the premises of any water user for the purpose of determining compliance with this Code and all applicable village administrative orders. The right of inspection shall include, but not be limited to:

- (1) Verifying information submitted by the water user for the cross-connection control surveys mandated by subparagraph (e) of this paragraph;
- (2) Obtaining or verifying information regarding any water (potable or non-potable) or sewer piping system or systems within the physical limits or operational control of the premises;
- (3) Verifying the presence or absence of any condition known or reasonably suspected to be an actual or potential hazard to the village water system.

(e) The director of public works shall cause surveys and investigations to be made of industrial, commercial and other properties served by the village water system to determine whether actual or potential hazards to the village water system may exist. Such surveys and investigations shall be made a matter of public record and shall be repeated at least every two (2) years, or more frequently as the director of public works shall deem necessary. Records of such surveys shall be maintained and available for review for a period of at least five (5) years.

(f) The refusal of a water user to cooperate in the inspection or survey of his water or sewer system as required in subparagraphs (d) and (e) of this section shall be deemed *prima facie* evidence of the presence of improper connections to, or contributors to an actual or potential hazard to the village water system and shall be subject to the penalty provisions of sections 1-13 through 1-17 of this Code.

(g) In the event a substance or substances enters the village water system from a water user's system, the user shall bear full responsibility for, but not limited to, any repair, replacement or liability costs, including any adverse effects to the village water system, its users and its personnel.

(Code 1966, § 7.62; Ord. No. 85-58, §§ 1, 2, 8-13-85; Ord. No. 90-7, §§ 2, 3, 2-13-90)