

**SENATE  
STATE OF MINNESOTA  
EIGHTY-EIGHTH LEGISLATURE**

**S.F. No. 1668**

(SENATE AUTHORS: CHAMPION)

DATE	D-PG	OFFICIAL STATUS
05/17/2013	3957	Introduction and first reading Referred to Health, Human Services and Housing

1.1 A bill for an act  
 1.2 relating to health; repealing law relating to fluoridation of municipal water;  
 1.3 repealing Minnesota Statutes 2012, section 144.145; Minnesota Rules, part  
 1.4 4720.0030.

1.5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.6 Section 1. **REPEALER.**

1.7 Minnesota Statutes 2012, section 144.145, and Minnesota Rules, part 4720.0030, are  
 1.8 repealed.

**144.145 FLUORIDATION OF MUNICIPAL WATER SUPPLIES.**

For the purpose of promoting public health through prevention of tooth decay, the person, firm, corporation, or municipality having jurisdiction over a municipal water supply, whether publicly or privately owned or operated, shall control the quantities of fluoride in the water so as to maintain a fluoride content prescribed by the state commissioner of health. In the manner provided by law, the state commissioner of health shall promulgate rules relating to the fluoridation of public water supplies which shall include, but not be limited to the following: (1) The means by which fluoride is controlled; (2) the methods of testing the fluoride content; and (3) the records to be kept relating to fluoridation. The state commissioner of health shall enforce the provisions of this section. In so doing the commissioner shall require the fluoridation of water in all municipal water supplies on or before January 1, 1970. The state commissioner of health shall not require the fluoridation of water in any municipal water supply where such water supply in the state of nature contains sufficient fluorides to conform with the rules of such commissioner.

**4720.0030 FLUORIDATION.**

Subpart 1. **Application.** This part shall be applicable to all municipal water supplies, as required by Minnesota Statutes, section 144.145.

Subp. 2. **Fluoride content.** The fluoride content of the water shall be controlled to maintain an average concentration of 1.2 milligrams per liter; the concentration shall be neither less than 0.9 milligrams per liter nor more than 1.5 milligrams per liter.

Subp. 3. **Chemical feeder.** The chemical feeder apparatus for introducing fluoride to the water supply shall conform to the standards of the commissioner of health.

Subp. 4. **Testing.** Equipment for the adequate and reliable testing of the fluoride content shall be furnished for each installation. The method of testing the fluoride content of the water shall be approved by the commissioner of health. Approval shall require either a photometric colorimetric procedure, preceded when necessary by distillation or other treatment to remove interfering materials, or a fluoride-specific electrode and an associated potential measuring device. Continuous monitoring systems shall be approved when they can be installed to monitor a representative portion of the entire supply.

Subp. 5. **Samples collected daily.** Samples shall be collected daily at a point(s) in the distribution system representative of the entire supply. Sampling point(s) shall be located downstream sufficiently distant from the point(s) at which fluoride is fed into the water supply to ensure that the distance traversed and the time elapsed since the introduction of the fluoride concentrate is adequate to allow its complete mixing with the water. At least once each three months, at a time designated by the commissioner of health, a duplicate of the usual daily sample(s) shall be collected in containers furnished by the commissioner of health and sent to the Department of Health for comparative analysis.

Subp. 6. **Records of fluoridation.** Daily records of water fluoridation plant operations shall be maintained by the owners, officials, or their representatives. These records shall show the amount of water pumped, amount of fluoride chemical fed, fluoride test results, and any other pertinent information required by the commissioner of health. A report of the operation of each water fluoridation plant shall be submitted monthly to the commissioner of health on forms furnished by them.