

H.80

An act relating to the use of chloramine as a disinfectant in public water systems

It is hereby enacted by the General Assembly of the State of Vermont:

Sec. 1. ENGINEERING EVALUATION OF PUBLIC WATER SYSTEM
DISINFECTION TREATMENT OPTIONS

The agency of natural resources shall, subject to available federal funding, conduct an engineering evaluation of public water systems in the state that have made or will be required to make modifications to their disinfection practices in order to comply with the U.S. Environmental Protection Agency's Stage 2 Disinfectant and Disinfection Byproducts Rule. The engineering evaluation shall be completed by an independent third party. The engineering evaluation shall include, to the extent possible under available federal funding:

- (1) a comparative assessment of disinfectant treatment options;
- (2) an analysis of the technical feasibility of implementing each of the assessed treatment options;
- (3) an evaluation of whether implementation of an assessed treatment option will result in simultaneous compliance with all federal and state rules;
- (4) an estimate of the capital, operating, and maintenance costs associated with implementation of each assessed treatment option; and

(5) an assessment of whether the capacity of a public water system restricts implementation of an assessed treatment option or would require additional operating requirements.

(b) On or before January 15, 2010, the agency shall report the results of the engineering evaluation required by this section to the senate committee on health and welfare, the senate committee on natural resources and energy, the house committee on fish, wildlife and water resources, and the house committee on human services.

Sec. 2. EFFECTIVE DATE

This act shall take effect upon passage.