



102ND GENERAL ASSEMBLY

State of Illinois

2021 and 2022

HB5742

by Rep. Natalie A. Manley

SYNOPSIS AS INTRODUCED:

415 ILCS 5/19.11

Amends the Environmental Protection Act. In a Section concerning notice of public water supply disruption, provides that the definition of "disruption event" includes any change to a disinfection technique, practice, or technology, including each instance of any change in the concentration of any disinfectant in the water of a public water supply that results in residual concentrations of the disinfectant in the water either rising above 150% or falling below 80% (instead of "exceeding 50% or falling below 20%") of the monthly average concentration of disinfectant reported to the Environmental Protection Agency in a public water distribution entity's most recent monthly submission of Daily Operating Reports. Effective immediately or on the date House Bill 4988 of the 102nd General Assembly takes effect, whichever is later.

LRB102 27159 HEP 38669 b

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. If and only if House Bill 4988 of the 102nd
5 General Assembly becomes law, the Environmental Protection Act
6 is amended by changing Section 19.11 as follows:

7 (415 ILCS 5/19.11)

8 Sec. 19.11. Public water supply disruption; notification.

9 (a) In this Section:

10 "Disruption event" means any:

11 (1) change to a disinfection technique, practice, or
12 technology, including each instance of any change in the
13 concentration of any disinfectant in the water of a public
14 water supply that results in residual concentrations of
15 the disinfectant in the water either rising above 150% or
16 falling below 80% ~~exceeding 50% or falling below 20%~~ of
17 the monthly average concentration of disinfectant reported
18 to the Agency in a public water distribution entity's most
19 recent monthly submission of Daily Operating Reports;

20 (2) planned or unplanned work on or damage to a water
21 main;

22 (3) change in a treatment application or source of
23 water that results in an altered finished water quality;

1 (4) event that results in a public water supply's
2 operating pressure falling below 20 PSI; or

3 (5) condition that results in the issuance of a boil
4 water order.

5 "Health care facility" means a facility, hospital, or
6 establishment licensed or organized under the Ambulatory
7 Surgical Treatment Center Act, the University of Illinois
8 Hospital Act, the Hospital Licensing Act, the Nursing Home
9 Care Act, the Assisted Living and Shared Housing Act, or the
10 Community Living Facilities Licensing Act.

11 "Health care facility list" means a list enumerating
12 health care facilities and their designees that are served by
13 a public water supply and maintained by a public water
14 distribution entity.

15 "Public water distribution entity" means any of the
16 following entities that are responsible for the direct
17 supervision of a public water supply: a municipality, a
18 private corporation, an individual private owner, or a
19 regularly organized body governed by a constitution and
20 by-laws requiring regular election of officers.

21 "Public water supply" has the same meaning as defined in
22 Section 3.365.

23 "State agencies" means the Illinois Environmental
24 Protection Agency and the Illinois Department of Public
25 Health.

26 "Water supply operator" means any individual trained in

1 the treatment or distribution of water who has practical,
2 working knowledge of the chemical, biological, and physical
3 sciences essential to the practical mechanics of water
4 treatment or distribution and who is capable of conducting and
5 maintaining the water treatment or distribution processes of a
6 public water supply in a manner that will provide safe,
7 potable water for human consumption.

8 (b) A public water distribution entity, through its
9 designated employees or contractors, shall notify its water
10 supply operator and all affected health care facilities on the
11 public water supply's health care facility list not less than
12 14 days before any known, planned, or anticipated disruption
13 event. An anticipated disruption event includes for purposes
14 of this subsection any disruption event that could or should
15 be reasonably anticipated by a public water distribution
16 entity.

17 (c) A public water distribution entity, through its
18 designated employees or contractors, shall notify its water
19 supply operator and all affected health care facilities that
20 are served by the public water supply and affected by any
21 unplanned disruption event in the public water supply's water
22 distribution system. The notification required under this
23 subsection shall be provided within 2 hours after the public
24 water distribution entity becomes aware of the unplanned
25 disruption event.

26 (d) A health care facility shall designate an email

1 address to receive electronic notifications from the public
2 water distribution entity concerning planned or unplanned
3 disruption events. The email account shall be accessible to
4 the health care facility's designated water management plan
5 administrator and other responsible administrative personnel.

6 (e) Any planned or unplanned disruption event notification
7 sent to a health care facility under this Section shall also be
8 sent to the State agencies via email to the email addresses
9 designated by the State agencies within 5 business days. The
10 State agencies shall establish, maintain, and retain a list of
11 notifications received pursuant to this subsection.

12 The notice required under this Section shall include, but
13 shall not be limited to, the following:

- 14 (1) a detailed description of the disruption event;
- 15 (2) the date, time, and location of the disruption
16 event;
- 17 (3) the expected time needed to resolve the disruption
18 event; and
- 19 (4) a list of the health care facilities notified by
20 the public water distribution entity.

21 Beginning one year after the effective date of this
22 amendatory Act of the 102nd General Assembly, the State
23 agencies shall make available upon request a list of
24 disruption events, in an electronic format, sorted by the year
25 and month of each occurrence.

26 (Source: 10200HB4988sam002; 10200HB4988sam003.)

1 Section 99. Effective date. This Act takes effect upon
2 becoming law or on the date House Bill 4988 of the 102nd
3 General Assembly takes effect, whichever is later.