

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. The Environmental Protection Act is amended by
5 adding Section 19.11 as follows:

6 (415 ILCS 5/19.11 new)

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

8 (a) In this Section:

9 "Disruption event" means any:

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

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

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

23 (4) event that results in a public water supply's

1 operating pressure falling below 20 PSI; or

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

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

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

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

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

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

25 "Water supply operator" means any individual trained in
26 the treatment or distribution of water who has practical,

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

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

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

25 (d) A health care facility shall designate an email
26 address to receive electronic notifications from the public

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

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

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

13 (1) a detailed description of the disruption event;

14 (2) the date, time, and location of the disruption
15 event;

16 (3) the expected time needed to resolve the disruption
17 event; and

18 (4) a list of the health care facilities notified by
19 the public water distribution entity.

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

25 Section 99. Effective date. This Act takes effect upon
26 becoming law.