

SB0224



104TH GENERAL ASSEMBLY

State of Illinois

2025 and 2026

SB0224

Introduced 1/22/2025, by Sen. Donald P. DeWitte

SYNOPSIS AS INTRODUCED:

415 ILCS 5/15

from Ch. 111 1/2, par. 1015

Amends the Environmental Protection Act. Provides that, in the case of water main installation projects, all water main-related appurtenances, and specifically fire hydrants and valves, shall be included in the Agency's written approval of specified public water supply plans. Requires fire hydrants and valves to be designed and installed in accordance with specified standards.

LRB104 05145 BDA 15174 b

A BILL FOR

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 changing Section 15 as follows:

6 (415 ILCS 5/15) (from Ch. 111 1/2, par. 1015)

7 Sec. 15. Plans and specifications; demonstration of
8 capability; record retention.

9 (a) Owners of public water supplies, their authorized
10 representative, or legal custodians, shall submit plans and
11 specifications to the Agency and obtain written approval
12 before construction of any proposed public water supply
13 installations, changes, or additions is started. Plans and
14 specifications shall be complete and of sufficient detail to
15 show all proposed construction, changes, or additions that may
16 affect sanitary quality, mineral quality, or adequacy of the
17 public water supply; and, where necessary, said plans and
18 specifications shall be accompanied by supplemental data as
19 may be required by the Agency to permit a complete review
20 thereof. In the case of water main installation projects, all
21 water main-related appurtenances, and specifically fire
22 hydrants and valves, shall be included in the Agency's written
23 approval. Fire hydrants and valves shall be designed and

1 installed in accordance with the latest edition of the Ten
2 State Recommended Standards for Water Works published by the
3 Water Supply Committee of the Great Lakes-Upper Mississippi
4 River Board of State and Provincial Public Health and
5 Environmental Managers, the latest edition of the Standard
6 Specifications for Water and Sewer Construction in Illinois
7 published by the Standard Specifications for Water and Sewer
8 Construction Committee, and the local fire code in effect for
9 the area of the proposed installation.

10 (b) All new public water supplies established after
11 October 1, 1999 shall demonstrate technical, financial, and
12 managerial capacity as a condition for issuance of a
13 construction or operation permit by the Agency or its
14 designee. The demonstration shall be consistent with the
15 technical, financial, and managerial provisions of the federal
16 Safe Drinking Water Act (P.L. 93-523), as now or hereafter
17 amended. The Agency is authorized to adopt rules in accordance
18 with the Illinois Administrative Procedure Act to implement
19 the purposes of this subsection. Such rules must take into
20 account the need for the facility, facility size,
21 sophistication of treatment of the water supply, and financial
22 requirements needed for operation of the facility.

23 (c) Except as otherwise provided under Board rules, owners
24 and operators of community water systems must maintain all
25 records, reports, and other documents related to the operation
26 of the community water system for a minimum of 10 years.

1 Documents required to be maintained under this subsection (c)
2 include, but are not limited to, all billing records and other
3 documents related to the purchase of water from other
4 community water systems. Documents required to be maintained
5 under this subsection (c) must be maintained on the premises
6 of the community water system, or at a convenient location
7 near its premises, and must be made available to the Agency for
8 inspection and copying during normal business hours.

9 (Source: P.A. 96-603, eff. 8-24-09.)