

103RD GENERAL ASSEMBLY State of Illinois 2023 and 2024 SB1938

Introduced 2/9/2023, 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.

LRB103 29019 CPF 55405 b

1 AN ACT concerning safety.

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

- Section 5. The Environmental Protection Act is amended by changing Section 15 as follows:
- 6 (415 ILCS 5/15) (from Ch. 111 1/2, par. 1015)
- Sec. 15. Plans and specifications; demonstration of capability; record retention.
 - (a) Owners of public water supplies, their authorized representative, or legal custodians, shall submit plans and specifications to the Agency and obtain written approval before construction of any proposed public water supply installations, changes, or additions is started. Plans and specifications shall be complete and of sufficient detail to show all proposed construction, changes, or additions that may affect sanitary quality, mineral quality, or adequacy of the public water supply; and, where necessary, said plans and specifications shall be accompanied by supplemental data as may be required by the Agency to permit a complete review thereof. 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. Fire hydrants and valves shall be designed and

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- installed in accordance with the latest edition of the Ten State Recommended Standards for Water Works published by the Water Supply Committee of the Great Lakes-Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers, the latest edition of the Standard Specifications for Water and Sewer Construction in Illinois published by the Standard Specifications for Water and Sewer Construction Committee, and the local fire code in effect for the area of the proposed installation.
 - All new public water supplies established after October 1, 1999 shall demonstrate technical, financial, and managerial capacity as a condition for issuance of a construction or operation permit by the Agency or designee. The demonstration shall be consistent with the technical, financial, and managerial provisions of the federal Safe Drinking Water Act (P.L. 93-523), as now or hereafter amended. The Agency is authorized to adopt rules in accordance with the Illinois Administrative Procedure Act to implement the purposes of this subsection. Such rules must take into account the need for the facility, facility size, sophistication of treatment of the water supply, and financial requirements needed for operation of the facility.
 - (c) Except as otherwise provided under Board rules, owners and operators of community water systems must maintain all records, reports, and other documents related to the operation of the community water system for a minimum of 10 years.

- Documents required to be maintained under this subsection (c)
 include, but are not limited to, all billing records and other
 documents related to the purchase of water from other
 community water systems. Documents required to be maintained
 under this subsection (c) must be maintained on the premises
 of the community water system, or at a convenient location
 near its premises, and must be made available to the Agency for
 inspection and copying during normal business hours.
- 9 (Source: P.A. 96-603, eff. 8-24-09.)