

Ordinance No. 825

AN ORDINANCE to amend and reordain Section 22-28, Article II, Chapter 22 of the Code of the City of Alexandria, Virginia, 1953, which said Section 22-28 relates to PLUMBING FIXTURES, which said Article II relates to PLUMBING SPECIFICATIONS, and which said Chapter 22 relates to PLUMBING AND GAS FITTING.

WHEREAS, it appears to be the consensus of medical, technical, and scientific opinion that the presence of water-closets commonly known as Frostproof or outside water-closets, or other types of water-closets capable of back-siphonage into or contamination of the potable water supply, constitute a serious hazard to the public health and general welfare; and

WHEREAS, cases of typhoid fever have in fact been transmitted to persons within the City of Alexandria due to the existence of such Frostproof water-closets,

THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAINS:

Section 1. That Section 22-28, Article II, Chapter 22 of the Code of the City of Alexandria, Virginia, 1953, be, and the same hereby is, amended and reordained to read as follows:

Sec. 22-28. PLUMBING FIXTURES

(1) Design. All plumbing fixtures shall be an approved pattern, free from any element tending toward cross-connection between the water supply and soil or waste.

(2) Materials. All receptacles used as water-closets, urinals or otherwise for the disposal of human excreta or for bathing or domestic purposes, shall be vitrified earthenware, hard natural stone or enameled cast iron.

(3) How installed. All plumbing fixtures shall be installed free and open in a manner to afford access for cleaning, and so as not to encroach on other fixtures or fittings, walls, ceilings, etc., in order to provide ample room for comfortable usage. No fixture shall be set within or over another fixture. Where practical all pipes from fixtures shall be run to the wall, and no lead trap or pipe shall extend nearer to the floor than twelve inches unless protected by a casing.

(4) Water-closet bowls. Water-closet bowls and traps shall be made in one piece and of such form as to hold sufficient quantity of water when filled to the trap overflow to prevent fouling of surfaces and shall be provided with integral flushing rims constructed so as to flush the entire interior of the bowl.

(5) Frostproof closets, or other similar types, prohibited, declared nuisances, abatement, and penalty provided.

(a) It shall be unlawful to install any frostproof closet or any other type of water-closet capable of back-siphonage into or contamination of the potable water supply system in the City of Alexandria.

(b) Frostproof closets, or any other type of water-closet, capable of back-siphonage into or contamination of the potable water supply system in the City of Alexandria, now in existence and/or use in this City, are hereby declared to be a public nuisance and shall be removed and the sewer line capped by July 13, 1955.

(c) Any closet installed in violation of subsection 5 (a) above may be removed and the sewer line capped by the Inspector of Plumbing, in cooperation with the Director of Public Health.

after the owner of such installation receives at least 10 days' written notice from the Inspector of Plumbing.

(d) In any case where such closet now in existence and/or use has not been removed and the sewer capped by July 13, 1955, the closet may be removed and the sewer line capped by the Inspector of Plumbing, in cooperation with the Director of Public Health, after the owner of such installation receives at least 15 days' written notice from the Inspector of Plumbing.

(e) For the purpose of this section, removal of any such water-closet and replacement by a water-closet meeting the standards required by the Code of the City of Alexandria, Virginia, 1953, by July 13, 1955 shall meet the requirements of removal called for in subsection 5 (b) above.

(f) Any person, firm or corporation violating the provisions of subsection 5 (a), 5 (b), 5 (c), or 5 (d) by installing, causing to be installed, failing to remove as indicated, or preventing removal of such water-closets, shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished as provided by Sec. 11-1 of the Code of the City of Alexandria, Virginia, 1953. The abatement hereinbefore provided may be in addition to or in conjunction with any penalty provided for by this clause.

(6) Fixtures prohibited. Fixed wooden wash trays or sinks shall not be installed in any building designed or used for human habitation, nor used in connection with the preparation of food. Long hopper closets or similar appliances shall not hereafter be installed within an inhabited building. No dry closet or chemical closet shall be installed in a dwelling. Cement urinals are prohibited.

(7) Floor drains and shower drains. A floor drain or a shower drain shall be considered a fixture and provided with a strainer, vented, and if not under water supplied in regular use, the traps under such drains shall be kept fresh and clear by means of an approved primer from the supply to a regularly used fixture, such primer to be protected against cross-connection.

(8) Fixture strainers. All fixtures other than water closets and pedestal urinals shall be provided with fixed strong metallic strainers with outlet areas not less than that of the interior of the trap or waste pipe.

(9) Fixture overflow. The overflow pipe from a fixture shall be connected on the house or inlet side of the trap and be so arranged that it may be readily and effectively cleaned. Overflows cast into fixtures shall have the minimum area for fouling allowing necessary capacity.

Section 2. That this ordinance shall be published in a newspaper of general circulation in the City not later than five days following its introduction together with a notice containing the time and place for a public hearing. The Clerk of the Council shall note the date of introduction and first reading, the date of publication, the date of the the public hearing, and the date of the second reading and final passage in the minutes of the meeting. This ordinance shall become effective the date of its final passage.

MARSHALL J. BEVERLEY,
Mayor

Final Passage: July 13, 1954