

ORDINANCE BILL NO. 30 FOR 1941

ORDINANCE NO. 549

AN ORDINANCE AMENDING THAT PORTION OF SECTION 2 OF ORDINANCE NO. 545, PASSED BY THE COMMON COUNCIL AND APPROVED BY THE MAYOR UPON THE 20TH DAY OF MAY, 1941, PERTAINING TO THE CONSTRUCTION OF CHIMNEYS; AND DECLARING AN EMERGENCY.

THE PEOPLE OF THE CITY OF LEBANON DO ORDAIN AS FOLLOWS:

Section 1. That Section 20, entitled "Chimneys", as set forth in Exhibit A as said Exhibit A is referred to and incorporated in and as a part of Section 2 of Ordinance No. 545, passed by the Common Council and approved by the Mayor upon the 20th day of May, 1941, be and the same hereby is amended to read as follows:

Section 20. Chimneys. All chimneys shall be built of brick, concrete, stone, hollow tile of clay or concrete, concrete block or of reinforced concrete, not less than eight inches thick; provided that for stone masonry other than sawed or dressed stone in courses, properly bonded and tied with metal anchors, the thickness shall be not less than twelve inches; and provided that in dwellings brick or solid concrete chimneys, used exclusively for ordinary stoves, ranges, furnaces or open fireplaces, the thickness of the masonry may be reduced to not less than three and three-quarter inches.

Every such chimney shall be lined with a flue lining, which lining shall either consist of fire-clay tile of the present standard thickness, or shall be thoroughly and smoothly plastered, except as in this ordinance specifically otherwise provided. High pressure steam boilers, incinerators exceeding nine square feet grate area or of fuel-fired type and other moderate heat appliances shall have a lining of four

inches of fire brick for a distance of at least twenty-five feet above the flue entrance.

Chimneys shall extend at least three feet above the highest point at which they come in contact with the roof of the building and at least two feet higher than any ridge within ten feet of such chimney. They shall be properly capped.

Chimneys shall be built upon concrete or solid masonry foundations and shall be built from the ground up. The footing for an exterior chimney shall start below the frost line. Chimneys shall be plumb.

The back and sides of fireplaces hereafter erected shall be of approved masonry or reinforced concrete, not less than eight inches in thickness. A lining of fire brick or other approved material at least two inches thick shall be provided unless the thickness is twelve inches.

Fireplaces, except when designed and used for approved gas appliances only, shall have hearths of brick, stone, tile or other approved incombustible material supported on masonry arches. Such hearths shall extend at least twenty inches outside of the chimney breast and not less than twelve inches beyond each side of the fireplace opening along the chimney breast. The combined thickness of hearth and supporting arch shall be not less than six inches at any point.

Wooden centers used in the construction of that part of the supporting arch which is below the hearth of the fireplace inside of the chimney breast, shall be removed when the construction of the arch is completed and before plastering on the underside.

Metal smokestacks may be permitted for boilers, furnaces and similar apparatus where large hot fires

are used, provided that every such stack, or part thereof, hereafter erected within a building other than a one-story building, shall be enclosed above the story in which the appliance served thereby is located, in walls of approved masonry or a partition construction of incombustible materials having a fire-resistance rating of not less than two hours, with a space on all sides between the stack and the enclosing walls sufficient to render the entire stack accesible for ~~the~~ examination and repair. The enclosing walls shall be without openings, except doorways equipped with approved self-closing fire doors at various floor levels for inspection purposes. Where such a stack passes through a roof constructed of combustible materials, it shall be guarded by a galvanized iron ventilating thimble extending not less that nine inches below and nine inches above such roof construction. Such thimbles shall be of a size to provide a clearance on all sides of the stack of not less than eighteen inches; provided that for stacks of low heat appliances the clearance may be reduced to not less than twelve inches.

Section 2. Inasmuch as some persons contemplate the construction of chimneys not in accord with the provisions of this ordinance, and such would create a great and continuing danger to persons and property within the City of Lebanon, this ordinance is necessary for the preservation of the public peace, health and safety of said City and an emergency is hereby declared to exist, and this Ordinance shall be in full force and effect from and after its passage by the Council and approval by the Mayor of said City.

Passed by the Council and approved by the Mayor this 15th day of July, 1941.

ATTEST:

Geo. H. Kanku
Recorder

Walter Seal
Mayor