**Section 175.455 USTs Inside or Under Buildings**

a) The floor level under which a UST is located shall be above grade to prevent the flow of liquids or vapors into buildings, and the floors shall be of concrete or other fire resistant construction.

b) Beginning April 1, 1995, no buildings or structures shall be constructed on top of any UST, including any heating oil USTs and pre-'74 USTs. Beginning April 1, 1995, no new UST shall be installed under any building. Any existing USTs installed prior to April 1, 1995 that are located under buildings shall be located, with respect to existing building foundations and supports, so that the loads cannot be transmitted to the tank. Beginning April 1, 1995, no existing UST located under a building shall be replaced in a manner that will allow the tank or piping to be located under a building. If a building with a basement, cellar or excavation is removed, the basement, cellar or excavation shall be filled in prior to construction of any new building over the basement, cellar or excavation.

c) No USTs or dispensers containing motor fuel shall be installed inside buildings, except as authorized under Section 175.450(f).

d) No underground product piping connecting USTs or dispensers that contain fuel shall be installed or routed under buildings, structures or roadways after May 2, 2023, except that used oil UST piping with an inside fill may be permitted with OSFM approval signified on the applicable permit or as authorized under Section 175.450(f).

e) If OSFM determines that a release from a UST under a building or structure, including any heating oil UST and pre-'74 UST, poses a current or potential threat to human health and the environment, or any UST, including any heating oil UST and pre-'74 UST, is damaged or found damaged during excavation or other site activity, OSFM may require the UST to be removed.

(Source: Amended at 47 Ill. Reg. 6837, effective May 2, 2023)