**Section 160.250 Pumphouse**

a) Motors and pumps shall be located in a separate building not less than ten (10) feet from tanks, loading docks, warehouses, garages and property lines, except as provided in Section 160.255. Any pumphouse erected after April 14, 1977 shall be of non-combustible construction.

b) The motor shall be of the polyphase, non-sparking or explosion-proof type, and shall be grounded to permanently moist earth.

c) If pumphouse is electrically lighted, lights shall be of the vapor proof type, wiring shall be in sealed conduit, and the light switch shall be of the explosion-proof type, oil bath type, or shall be placed outside the building.

d) Motor starting switches shall be of the explosion-proof type or oil bath type if in an area where explosive concentration of vapors are suspected of being present.

e) Screened openings of not less than 64 square inches each shall be constructed in opposite corners at floor line to provide proper ventilation.

f) All doors of pumphouse shall open outward.

g) Doors shall be left open at all times when pumps are in operation.

(Source: Amended at 9 Ill. Reg. 10012, effective October 1, 1985)