**Section 200.502 Type 2 Magazine**

A Type 2 magazine shall be a portable or mobile structure, such as a box, skid-magazine, trailer or semi-trailer, that is bullet resistant, fire resistant, theft resistant, weather resistant, and ventilated, except that Type 2 indoor magazines need not be bullet or weather resistant or ventilated. Any construction specified for a Type 1 magazine is acceptable for a Type 2 magazine.

a) Type 2 Outdoor Magazines. Outdoor magazines shall be constructed according to the following specifications or to any of the specifications listed in Section 200.500.

1) The exterior and doors shall be constructed of not less than ¼ inch steel and lined with at least two inches of hardwood. Magazines with top openings shall have lids with water-resistant seals or that overlap the sides by at least one inch when in a closed position.

2) Floors covered of ferrous metal shall be covered with a surface of non‑sparking material. Magazines with top openings shall have a lid that overlaps the sides by at least one inch when in closed position.

3) The magazine shall be supported in such a manner as to prevent the floor from having direct contact with the ground. Magazines less than one cubic yard in size shall be securely fastened to a fixed object to prevent theft of the entire magazine.

4) Hinges, hasps, locks and locking hardware shall conform to the provisions for Type 1 magazines as specified in Section 200.501(h). When unattended, a vehicular magazine shall have wheels removed, or be locked with a kingpin locking device, or otherwise be effectively immobilized.

b) Type 2 Indoor Magazine

1) Type 2 indoor magazines constructed of wood shall have sides, bottoms and lids or doors constructed of two inch wood and shall be well braced at corners. The magazines shall be covered with sheet metal of not less than 26-gauge. Nails exposed to the interior of such magazines shall be countersunk.

2) Type 2 indoor magazines constructed of metal shall have sides, bottoms and the lids or doors constructed of 12-gauge metal and shall be lined inside with a non-sparking material. Edges of metal lids shall overlap sides at least one inch.

3) Type 2 indoor magazines shall be provided with substantial wheels or casters to facilitate removal from a building in an emergency. The lid of the magazines shall have substantial strap hinges and a means for locking with at least a five tumbler steel padlock having at least a ⅜ inch diameter case-hardened shackle. The magazines shall be kept locked except during the placement or removal of explosive materials.

4) Type 2 indoor magazines shall bear contrasting lettering, on top, at least three inches high, reading "Explosives – Keep Fire Away" or a similar warning.

(Source: Amended at 37 Ill. Reg. 14090, effective August 26, 2013)