**Section 848.204 Storage of Used and Waste Tires Within Buildings**

a) Owners and operators of any tire storage site or any tire disposal site who store used or waste tires within buildings must meet the requirements of this Section.

b) No used or waste tires shall be stored within a building unless:

1) the tires are drained of all water prior to placement in the building;

2) all of the building's windows and doors are in working order and are secured to prevent unauthorized access;

3) the building is fully enclosed and has a roof and sides that are impermeable to precipitation; and

4) the building is not a single family home or other residential building.

c) In addition to the requirements set forth in subsection (b), if more than 60 tons of used or waste tires are located at any one time at the site, the owners and operators of the site must:

1) develop, in consultation with the local fire department, a tire storage plan for all used or waste tires that are stored within any building at the site that:

A) takes into consideration the type of building to be used for tire storage (e.g., warehouse or former grain elevator) and the type of used or waste tires being stored (e.g., whole or shredded);

B) identifies, at a minimum, the tire storage arrangement; aisle spacing; clearance distances between storage piles and the building walls and ceiling, unit heaters, furnaces, ducts, and sprinkler deflectors; and points of access for firefighting personnel and equipment; and

C) is maintained on site, adhered to at all times, made available for inspection and photocopying by the Agency during normal business hours. The plan must include the following certification signed by the owner or operator: "I certify that this tire storage plan has been developed in consultation with the local fire department and that a copy of this tire storage plan has been filed with the local fire department.";

2) meet the contingency planning and emergency response requirements of Section 848.203;

3) meet the recordkeeping and reporting requirements of Subpart C; and

4) comply with the NFPA 51B standard for fire prevention during welding, cutting, and other hot work.

(Source: Amended at 39 Ill. Reg. 12934, effective September 8, 2015)