**Section 218.462 Green Tire Spraying Operations**

The owner or operator of a green tire spraying operation at a pneumatic rubber tire manufacturing source shall:

a) Install and operate:

1) A capture system with a minimum capture efficiency of 90 percent by weight of VOM; and

2) A control device that meets the requirements of one of the following:

A) A carbon adsorption system designed and operated in a manner such that there is at least 90 percent removal of VOM by weight from the gases ducted to the control device;

B) An afterburning system that oxidizes at least 90 percent of the captured nonmethane VOM (measured as total combustible carbon) to carbon dioxide and water; or

C) An alternative VOM emission reduction system demonstrated to have at least a 90 percent overall reduction efficiency and approved by the Agency and approved by the USEPA as a SIP revision.

b) Substitute for the normal solvent-based mold release compound water-based sprays containing:

1) No more than five percent by volume of VOM as applied for the inside of tires;

2) No more than ten percent by volume of VOM as applied for the outside of tires.

(Source: Amended at 17 Ill. Reg. 16636, effective September 27, 1993)