

4761.2660 METHODS FOR LEAD HAZARD REDUCTION FOR SOIL.

A. Bare soil that contains lead in a concentration of at least 100 parts per million but less than 5,000 parts per million must be removed or covered as follows:

(1) if soil is to be covered with concrete, asphalt, or other similar impervious material, the soil must first be compacted before covering;

(2) if soil is to be covered with sod or other living material:

(a) the soil must be removed to a depth that eliminates visible paint chips and debris; and

(b) the soil must be tilled and raked before covering with sod or other living material; and

(3) if soil is to be covered with sand, wood chips, or other nonliving, permeable material, the soil must be removed to a depth that eliminates visible paint chips and debris.

B. Bare soil that contains lead in a concentration of at least 5,000 parts per million must be:

(1) removed; or

(2) compacted and then covered with concrete, asphalt, or other impervious material.

C. The lead concentration in any replacement soil must not exceed 25 parts per million according to Minnesota Statutes, section 144.9508, subdivision 2, paragraph (c).

D. Erosion control methods must be used during all lead hazard reduction. The final surface must provide erosion control.

E. If soil is removed and left uncovered, the newly exposed soil must be sampled according to documented methodologies to determine that the lead concentration is below the soil standard under part 4761.2510, subpart 3.

Statutory Authority: *MS s 144.9508*

History: *29 SR 531*

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