## 4761,2510 STANDARDS FOR LEAD IN PAINT, DUST, BARE SOIL, DRINKING WATER.

Subpart 1. Paint. Paint is lead-based if it:

A. contains lead in a concentration of at least one-half of one percent (5,000 parts per million) or more by dry weight as measured by atomic absorption spectrophotometry or by quantitative chemical analyses; or

- B. registers at least one milligram of lead per square centimeter or more as measured by an x-ray fluorescence analyzer, unless atomic absorption spectrophotometry or quantitative chemical analyses shows that the lead content is less than one-half of one percent by dry weight.
- Subp. 2. **Dust.** Dust is lead-contaminated if atomic absorption spectrophotometry or quantitative chemical analyses determines that it contains at least:
  - A. ten micrograms of lead per square foot on an interior hard-surfaced floor or carpet;
  - B. 100 micrograms of lead per square foot on an interior window sill; or
  - C. 400 micrograms of lead per square foot in a window trough.
- Subp. 3. **Bare soil.** Bare soil on an affected property or on a play area is lead-contaminated if it contains lead in a concentration of at least 1/100 of one percent (100 parts per million) by weight.
- Subp. 4. **Drinking water.** Drinking water is lead-contaminated if it contains at least 15 micrograms of lead per liter of water.

**Statutory Authority:** MS s 144.9508

**History:** 29 SR 531; 47 SR 827

**Published Electronically:** May 23, 2023