

WAC 296-155-17611 Methods of compliance. (1) **Engineering and work practice controls.** You must implement engineering and work practice controls, including administrative controls, to reduce and maintain employee exposure to lead to or below the permissible exposure limit to the extent that such controls are feasible. Wherever all feasible engineering and work practices controls that can be instituted are not sufficient to reduce employee exposure to or below the permissible exposure limit prescribed in WAC 296-155-17607, you must nonetheless use them to reduce employee exposure to the lowest feasible level and you must supplement them by the use of respiratory protection that complies with the requirements of WAC 296-155-17613.

(2) **Compliance program.**

(a) Prior to commencement of the job you must establish and implement a written compliance program to achieve compliance with WAC 296-155-17607.

(b) Written plans for these compliance programs must include at least the following:

(i) A description of each activity in which lead is emitted; e.g., equipment used, material involved, controls in place, crew size, employee job responsibilities, operating procedures and maintenance practices;

(ii) A description of the specific means that will be employed to achieve compliance and, where engineering controls are required engineering plans and studies used to determine methods selected for controlling exposure to lead;

(iii) A report of the technology considered in meeting the PEL;

(iv) Air monitoring data which documents the source of lead emissions;

(v) A detailed schedule for implementation of the program, including documentation such as copies of purchase orders for equipment, construction contracts, etc.;

(vi) A work practice program which includes under requirements in WAC 296-155-17615, 296-155-17617, and 296-155-17619, and incorporates other relevant work practices such as those specified in subsection (5) of this section;

(vii) An administrative control schedule required by subsection (4) of this section, if applicable;

(viii) Other relevant information.

(c) The compliance program must provide for frequent and regular inspections of job sites, materials, and equipment to be made by a competent person.

(d) You must submit written programs upon request to any affected employee or authorized employee representatives, and the director, and you must make them available at the worksite for examination and copying by the director.

(e) You must revise and update written programs at least every 6 months to reflect the current status of the program.

(3) **Mechanical ventilation.** When ventilation is used to control lead exposure, you must evaluate the mechanical performance of the system in controlling exposure as necessary to maintain its effectiveness.

(4) **Administrative controls.** If administrative controls are used as a means of reducing employees TWA exposure to lead, you must establish and implement a job rotation schedule which includes:

(a) Name or identification number of each affected employee;

(b) Duration and exposure levels at each job or work station where each affected employee is located; and

(c) Any other information which may be useful in assessing the reliability of administrative controls to reduce exposure to lead.

(5) You must ensure that, to the extent relevant, employees follow good work practices such as described in Appendix B, WAC 296-155-17652.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 16-09-085, § 296-155-17611, filed 4/19/16, effective 5/20/16. Statutory Authority: Chapter 49.17 RCW. WSR 93-22-054 (Order 93-07), § 296-155-17611, filed 10/29/93, effective 12/10/93.]