WAC 296-56-60057 Fumigants, pesticides, insecticides and hazardous preservatives (see also WAC 296-56-60049, 296-56-60051 and 296-56-60053). (1) You must make a determination as to whether a hazardous atmosphere is present whenever cargo in a space is or has been stowed, handled, or treated with a fumigant, pesticide, insecticide, or hazardous preservative. Only employees protected as required in subsection (5) of this section shall enter the space if it is hazardous.

(2) You must make sure tests to determine the atmospheric concentration of chemicals used to treat cargo are:

(a) Appropriate for the hazard involved;

(b) Conducted by designated persons; and

(c) Performed at the intervals necessary to ensure that employee exposure does not exceed the permissible exposure limit for the chemical involved, see chapters 296-62 and 296-841 WAC.

(3) You must make available any test results for at least thirty days.

(4) You must make sure chemicals are only applied to cargoes by designated persons.

(5) You must make sure only designated persons enter hazardous atmospheres. Whenever a hazardous atmosphere is entered the following provisions apply:

(a) Persons entering a space containing a hazardous atmosphere must be protected by respiratory and emergency protective equipment meeting the requirements of part G of this standard; and

(b) Persons entering a space containing a hazardous atmosphere must be instructed in the nature of the hazard, precautions to be taken, and the use of protective and emergency equipment. Standby observers, similarly equipped and instructed, must continuously monitor the activity of employees within such a space.

(6) You must clearly post signs where fumigants, pesticides or hazardous preservatives have created a hazardous atmosphere. These signs must note the danger, identify specific chemical hazards, and give appropriate information and precautions, including instructions for the emergency treatment of employees affected by any chemical in use.

(7) You must aerate the contents of a container by opening the container doors for a period of forty-eight hours after the completion of fumigation and prior to loading in the case of containerized shipments of fumigated tobacco. When tobacco is within shipping cases having polyethylene or similar bag liners, the aeration period must be seventy-two hours. You must obtain a written warranty from the fumigation facility stating that the appropriate aeration period has been met.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-56-60057, filed 12/1/15, effective 1/5/16; WSR 05-03-093, § 296-56-60057, filed 1/18/05, effective 3/1/05. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 00-21-103, § 296-56-60057, filed 10/18/00, effective 2/1/01. Statutory Authority: RCW 49.17.040. WSR 99-02-024, § 296-56-60057, filed 12/30/98, effective 3/30/99. Statutory Authority: Chapter 49.17 RCW and RCW 49.17.040, [49.17].050 and [49.17].060. WSR 92-22-067 (Order 92-06), § 296-56-60057, filed 10/30/92, effective 12/8/92. Statutory Authority: and 49.17.050. WSR 86-03-064 (Order 49.17.040 RCW 86-02), S 296-56-60057, filed 1/17/86; WSR 85-01-022 (Order 84-24), S 296-56-60057, filed 12/11/84.]