Environmental Protection Agency

§ 92.912 Staged-assembly exemption.

You may ask us to provide a temporary exemption to allow you to complete production of your engines at different facilities, as long as you maintain control of the engines until they are in their certified configuration. We may require you to take specific steps to ensure that such engines are in their certified configuration before reaching the ultimate purchaser. You may request an exemption under this section in your application for certification, or in a separate submission.

[70 FR 40457, July 13, 2005]

Subpart K—Requirements Applicable to Owners and Operators of Locomotives and Locomotive Engines

§92.1001 Applicability.

The requirements of this subpart are applicable to railroads and all other owners and operators of locomotives and locomotive engines subject to the provisions of subpart A of this part, except as otherwise specified.

§92.1002 Definitions.

The definitions of subpart A of this part apply to this subpart.

§92.1003 In-use testing program.

- (a) Applicability. This section applies to all Class I freight railroads, beginning on January 1, 2005.
- (b) Testing requirements. Each railroad subject to the provisions of this section shall annually test a sample of locomotives in its fleet. For the purpose of this section, a railroad's fleet includes both the locomotives that it owns and the locomotives that it is leasing.
- (1)(i) Except as specified in paragraphs (b)(1) (ii) and (iii) of this section, the number of locomotives to be tested shall be at least 0.15 percent of the average number of locomotives in the railroad's fleet during the previous calendar year (i.e., the number tested shall be 0.0015 multiplied by the number of locomotives in the fleet, rounded up to the next whole number).
- (ii) After December 31, 2015, the number of locomotives to be tested by railroads with 500 or more locomotives

shall be at least 0.10 percent of the average number of locomotives in the railroad's fleet during the previous calendar year (i.e., the number tested shall be 0.0010 multiplied by the number of locomotives in the fleet, rounded up to the next whole number). After December 31, 2015, the number of locomotives to be tested by railroads with fewer than 500 locomotives shall be zero. The provisions of this paragraph (b)(1)(ii) apply only when:

- (A) No new locomotive emission standards have taken effect during the previous 5 years;
- (B) Locomotive emission controls have not changed fundamentally, during the previous 5 years, in any manner that could reasonably be expected to have the potential to significantly affect emissions durability; and
- (C) Testing during the previous 5 years has shown, to the satisfaction of the Administrator, that the degree of noncompliance for tested locomotives is low enough that the higher rate of testing specified in paragraph (b)(1)(i) of this section is not needed.
- (iii) The Administrator may allow a railroad to perform a smaller number of tests than specified in paragraphs (b)(1) (i) or (ii) of this section, where he/she determines that the number of tests specified in paragraphs (b)(1)(i) or (ii) of this section is not necessary.
- (2) Testing shall be performed according to the test procedures in subpart B of this part, unless otherwise approved by the Administrator.
- (c) Test locomotive selection. (1)(i) A representative sample of locomotives shall be randomly selected for testing.
- (ii) Unless otherwise specified by the Administrator, the selection shall be made by the railroad.
- (iii) The railroad shall select locomotives from each manufacturer and remanufacturer, and from each tier level (e.g., Tier 0, Tier 1 and Tier 2) in proportion to their numbers in the railroad's fleet, except where specified or allowed otherwise by the Administrator.
- (iv) Locomotives tested during the previous year shall be excluded from the sample.
- (v) Locomotives may not be excluded from the sample because of visible