

§ 92.606

for that engine family must be conducted as outlined under paragraph (a)(1) of this section.

(b) At the discretion of the Administrator, a locomotive or locomotive engine manufacturer or remanufacturer may test more locomotives than the minima described above or may concede failure before locomotive number 10.

(c) The Administrator will consider failure rates, average emission levels and the existence of any defects among other factors in determining whether to pursue remedial action. The Administrator may order a recall pursuant to subpart H of this part before testing reaches the tenth locomotive.

(d) *Collection of in-use locomotives.* The locomotive manufacturer or remanufacturer shall procure in-use locomotives which have been operated for between one-half and three-quarters of the locomotive's useful life for testing under this subpart. The manufacturer or remanufacturer shall complete testing required by this section for any engine family before useful life of the locomotives in the engine family passes.

§ 92.606 Maintenance, procurement and testing of in-use locomotives.

(a) A test locomotive must have a maintenance history that is representative of actual in-use conditions, and identical or equivalent to the manufacturer's or remanufacturer's recommended emission-related maintenance requirements.

(1) In procuring in-use locomotives for in-use testing, a manufacturer or remanufacturer shall question the end users regarding the accumulated usage, maintenance, operating conditions, and storage of the test locomotives.

(2) The selection of test locomotives is made by the manufacturer or remanufacturer, and is subject to EPA approval. Information used by the manufacturer or remanufacturer to procure locomotives for in-use testing shall be maintained as required in § 92.215.

(b) The manufacturer or remanufacturer may perform minimal set-to-spec maintenance on a test locomotive prior to conducting in-use testing. Maintenance may include only that which is listed in the owner's instructions for

locomotives with the amount of service and age of the acquired test locomotive. Documentation of all maintenance and adjustments shall be maintained and retained.

(c) Results of one valid emission test using the test procedure outlined in subpart B of this part is required for each in-use locomotive.

(d) If in-use testing results show that an in-use locomotive fails to comply with any applicable emission standards, the manufacturer or remanufacturer shall determine the reason for noncompliance. The manufacturer or remanufacturer must report all determinations for noncompliance in its quarterly in-use test result report pursuant to § 92.607(a)(11).

EFFECTIVE DATE NOTE: At 63 FR 19066, Apr. 16, 1998, § 92.606 was added. This section contains information collection and record-keeping requirements and will not become effective until approval has been given by the Office of Management and Budget.

§ 92.607 In-use test program reporting requirements.

(a) The manufacturer or remanufacturer shall submit to the Administrator within three (3) months of completion of testing all emission testing results generated from the in-use testing program. The following information must be reported for each locomotive tested:

- (1) Engine family, and configuration;
- (2) Locomotive and engine models;
- (3) Locomotive and engine serial numbers;
- (4) Date of manufacture and/or remanufacture(s), as applicable;
- (5) Megawatt-hours of use (or miles, as applicable);
- (6) Date and time of each test attempt;
- (7) Results (if any) of each test attempt;
- (8) Results of all emission testing;
- (9) Summary of all maintenance and/or adjustments performed;
- (10) Summary of all modifications and/or repairs;
- (11) Determinations of noncompliance; and
- (12) The following signed statement and endorsement by an authorized representative of the manufacturer or remanufacturer:

This report is submitted pursuant to Sections 213 and 208 of the Clean Air Act. This in-use testing program was conducted in complete conformance with all applicable regulations under 40 CFR part 92. All data and information reported herein is, to the best of (Company Name) knowledge, true and accurate. I am aware of the penalties associated with violations of the Clean Air Act and the regulations thereunder. (Authorized Company Representative.)

(b) The manufacturer or remanufacturer shall report to the Administrator within three (3) months of completion of testing the following information for each engine family tested:

(1) The serial numbers of all locomotive that were excluded from the test sample because they did not meet the maintenance requirements of § 92.606;

(2) The owner of each locomotive identified in paragraph (b)(1) of this section (or other entity responsible for the maintenance of the locomotive); and

(3) The specific reasons why the locomotives were excluded from the test sample.

(c) The manufacturer or remanufacturer must submit, via floppy disk, the information outlined in paragraphs (a) and (b) of this section using a pre-approved information heading. The Administrator may exempt manufacturers or remanufacturers from this requirement upon written request with supporting justification.

(d) All testing reports and requests for approvals made under this subpart shall be addressed to: Group Manager, Engine Compliance Programs Group, Engine Programs and Compliance Division, U.S. Environmental Protection Agency, 6403-J, 1200 Pennsylvania Ave., NW., Washington, DC 20460.

Subpart H—Recall Regulations

§ 92.701 Applicability.

The requirements of subpart H of this part are applicable to all manufacturers and remanufacturers of locomotives and locomotive engines subject to the provisions of subpart A of this part.

§ 92.702 Definitions.

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

§ 92.703 Voluntary emissions recall.

(a) Prior to an EPA ordered recall, a manufacturer or remanufacturer may perform (without petition) a voluntary emissions recall pursuant to regulations in subpart E of this part. Such manufacturer or remanufacturer is subject to the reporting requirements in subpart E of this part.

(b) If a determination of nonconformity with the requirements of section 213 of the Act is made (i.e. if EPA orders a recall under the provisions of section 207(c)), the manufacturer(s) or remanufacturer(s) will not have the option of an alternate remedial action and an actual recall would be required.

§ 92.704 Notice to manufacturer or remanufacturer of nonconformity; submission of remedial plan.

(a) The manufacturer or remanufacturer will be notified whenever the Administrator has determined that a substantial number of a class or category of locomotives or locomotive engines produced by that manufacturer or remanufacturer, although properly maintained and used, do not conform to the regulations prescribed under the Act in effect during, and applicable to the model year of such locomotives or locomotive engines. The notification will include a description of each class or category of locomotives or locomotive engines encompassed by the determination of nonconformity, will give the factual basis for the determination of nonconformity (except information previously provided the manufacturer or remanufacturer by the Agency), and will designate a date, no sooner than 45 days from the date of receipt of such notification, by which the manufacturer or remanufacturer shall have submitted a plan to remedy the nonconformity.

(b) Unless a hearing is requested pursuant to § 92.709, the remedial plan shall be submitted to the Administrator within the time limit specified in the Administrator's notification, provided that the Administrator may grant a manufacturer or remanufacturer an extension upon good cause shown.

(c) If a manufacturer or remanufacturer requests a public hearing pursuant to § 92.709, unless as a result of such