Environmental Protection Agency

§ 85.1411 Labeling requirements.

(1) All retrofit/rebuild equipment certified pursuant to this subpart shall contain a label that shall be affixed to the rebuilt engine which states, “Certified to EPA Urban Bus Engine Rebuild Standards,” the model and serial number of the equipment, the particulate emissions certification level of the equipment, and the name and address of the retrofit/rebuild equipment certifier.

(2) The Office Director shall make a final decision regarding the certification of equipment after receipt of all necessary information by the equipment certifier or from the date of any oral presentation, whichever occurs later.

(3) A copy of all final decisions made under this section shall be published in the Federal Register.

§ 85.1409 Warranty.

(a) As a condition of certification, the retrofit/rebuild equipment certifier shall warrant that if the certified equipment is properly installed and maintained as stated in the written instructions for proper maintenance and use, the equipment will not cause an urban bus engine to exceed the emission requirements of this subpart and the emission standards set forth in 40 CFR part 86. This retrofit/rebuild equipment warranty shall extend for a period of 150,000 miles from when the equipment is installed.

(b) As a condition of certification, the retrofit/rebuild equipment certifier shall provide an emissions defect warranty that if the certified equipment is properly installed and maintained as stated in the written instructions for proper maintenance and use, the equipment certifier will replace all defective parts, free of charge. This emissions defect warranty shall extend for a period of 100,000 miles from when the equipment is installed.

§ 85.1410 Changes after certification.

The equipment certifier shall re-certify any retrofit/rebuild equipment which was certified pursuant to §85.1406 and to which modifications are made affect emissions or the capability of the equipment to meet any other requirement of this subpart.
§ 85.1412 Maintenance and submittal of records for equipment certifiers.

(a) For each certified retrofit/rebuild equipment, the equipment certifier must establish, maintain and retain for 5 years from the date of certification the following adequately organized and indexed records:

(1) Detailed production drawings showing all dimensions, tolerances, performance requirements and material specifications and any other information necessary to completely describe the equipment;

(2) All data obtained during testing of the equipment and subsequent analyses based on that data, including the mileage and the vehicle or engine configuration determinants;

(3) All information used in determining those vehicles or engine for which the equipment is represented as being equivalent from an emissions standpoint to the original equipment being replaced;

(4) A description of the quality control plan used to monitor production and assure compliance of the equipment with the applicable certification requirements;

(5) All data taken in implementing the quality control plan, and any subsequent analyses of that data; and

(6) All in-service data, analyses performed by the equipment certifier and correspondence with vendors, distributors, consumers, retail outlets or engine manufacturers regarding any design, production or in-service problems associated with 25 or more pieces of any certified equipment.