

## Environmental Protection Agency

## § 86.440-78

### § 86.439-78 Alternative procedure for notification of additions and changes.

(a)(1) A manufacturer may, in lieu of notifying the Administrator in advance of an addition of a vehicle or a change in a vehicle under § 86.438-78, notify the Administrator concurrently with the addition of a vehicle or the making of a change in a vehicle if the manufacturer determines that following the change all vehicles affected by the addition or change will still meet the applicable emission standards.

(2) Such notification shall include a full description of the addition or change and any supporting documentation the manufacturer may include to support the manufacturer's determination that the addition or change does not cause noncompliance.

(3) The manufacturer's determination that the addition or change does not cause noncompliance shall be based on an engineering evaluation of the addition or change and/or testing.

(b) [Reserved]

(c)(1) The Administrator may require that additional emission testing be performed to support the manufacturer's original determination submitted in accordance with paragraph (a) of this section.

(2) If additional testing is required, the Administrator shall proceed as in § 86.438-78.

(3) Additional test data, if requested, must be provided within 30 days of the request or the manufacturer must rescind the addition or change immediately.

(4) The Administrator may grant additional time to complete testing.

(5) If based on this additional testing or any other information, the Administrator determines that the vehicles affected by the addition or change do not meet the applicable standards, the Administrator will notify the manufacturer to rescind the addition or change immediately upon receipt of the notification.

(d) Election to produce vehicles under this section will be deemed to be a consent to recall all vehicles which the Administrator determines under § 86.438-78 do not meet applicable standards, and to cause such nonconformity

to be remedied at no expense to the owner.

[49 FR 48139, Dec. 10, 1984]

### § 86.440-78 Maintenance of records.

(a) The manufacturer of any motorcycle subject to any of the standards or procedures prescribed in this subpart shall establish, maintain and retain the following adequately organized and indexed records;

(1) *General records.* (i)(A) Identification and description of all certification vehicles for which testing is required under this subpart.

(B) A description of all emission control systems which are installed on or incorporated in each certification vehicle.

(C) A description of all procedures used to test each such certification vehicle.

(ii) A properly completed application, following the format prescribed by the U.S. EPA for the appropriate year of production, fulfills each of the requirements of this paragraph.

(2) *Individual records.* (i) A brief history of each motorcycle used for certification under this subpart including:

(A)(1) In the case where a current production engine is modified for use in a certification vehicle, a description of the process by which the engine was selected and of the modification made.

(2) In the case where the engine for a certification vehicle is not derived from a current production engine, a general description of the build-up of the engine (e.g., experimental heads were cast and machined according to supplied drawings, etc.)

(3) In both cases above, a description of the origin and selection process for the carburetor, fuel system, emission control system components, and exhaust after treatment device shall be included.

(4) The required description shall specify the steps taken to assure that the certification vehicle with respect to its engine, drive train, fuel system, emission control system components, exhaust after treatment device, vehicle mass, or any other device or component that can reasonably be expected to influence exhaust emissions, will be representative of production vehicles, and that either all components and/or

vehicle construction processes, component inspection and selection techniques, and assembly techniques employed in constructing such vehicles are reasonably likely to be implemented for production vehicles, or they are as closely analogous as practicable to planned construction and assembly processes.

(B) A complete record of all emission tests performed (except tests performed by EPA directly) including test results, the date and purpose of each test, and the distance accumulated on the vehicle.

(C) The date of each service accumulation run, listing the distance accumulated.

(D) [Reserved]

(E) A record and description of all maintenance and other servicing performed, giving the date of the maintenance or service and the reason for it.

(F) A record and description of each test performed to diagnose engine or emissions control system performance, giving the date and time of the test and the reason for it.

(G) [Reserved]

(H) A brief description of any significant events affecting the vehicle during any time in the period covered by the history, not described by an entry under one of the previous headings, including such extraordinary events as vehicle accidents or dynamometer run-away.

(ii) Each such history shall be started on the date that the first of any of the selection or build-up activities in paragraph (a)(2)(i)(A) of this section occurred with respect to the certification vehicle, shall be updated each time the operational status of the vehicle changes or additional work is performed on it, and shall be kept in a designated location.

(3) All records, other than routine emission test records, required to be maintained under this subpart shall be retained by the manufacturer for a period of six (6) years after the issuance of all certificates of conformity to which they relate. Routine emission test records shall be retained by the manufacturer for a period of one (1) year after issuance of all certificates of conformity to which they relate. Records may be retained as hard copy

or reduced to microfilm, punch cards, etc., depending on the record retention procedures of the manufacturer: *Provided* That, in every case, all the information contained in the hard copy shall be retained.

[42 FR 1126, Jan. 5, 1977, as amended at 42 FR 56738, Oct. 28, 1977; 49 FR 48140, Dec. 10, 1984]

#### § 86.441-78 Right of entry.

(a) Any manufacturer who has applied for certification of a new motorcycle subject to certification tests under this subpart shall admit or cause to be admitted any EPA Enforcement Officer during operating hours on presentation of any credentials to any of the following:

(1) Any facility where any such tests or any procedures or activities connected with such tests are or were performed.

(2) Any facility where any new motorcycle which is being, was or is to be tested is present.

(3) Any facility where any construction process or assembly process used in the modification or build-up of such a vehicle into a certification vehicle is taking place or has taken place.

(4) Any facility where any record or other document relating to any of the above is located.

(b) Upon admission to any facility referred to in paragraph (c)(1) of this section, any EPA Enforcement Officer shall be allowed:

(1) To inspect and monitor any part or aspect of such procedures, activities, and testing facilities, including, but not limited to, monitoring vehicle pre-conditioning, emissions tests and service accumulation, maintenance, and vehicle soak and storage procedures; and to verify correlation or calibration of test equipment;

(2) To inspect and make copies of any such records, designs, or other documents; and

(3) To inspect and/or photograph any part or aspect of any such certification vehicle and any components to be used in the construction thereof.

(c) In order to allow the Administrator to determine whether or not production motorcycles conform in all material respects to the design specifications which applied to those vehicles described in the application for