

§ 2200. Applicability.

This article shall apply to all motor vehicle fuel additives and to all prototype motor vehicle pollution control devices proposed for sale in California.

§ 2201. General Policy. [Repealed]

§ 2202. Performance Requirements. [Repealed]

§ 2203. Submission Requirements.

Proposals submitted for evaluation must be accompanied by an executed copy of the state board's hold harmless agreement, which is available upon request from any state board office. Persons submitting a control device or fuel additive for evaluation shall set forth, in writing, a description of the device or additive and its application to the control of motor vehicle emissions in sufficient detail, including drawings and schematic diagrams, so that its operation and principles can be understood by reviewers. Performance claims shall be supported by test data. The test procedure and instrumentation used to obtain the data shall be described.

§ 2204. Initial Evaluation.

The information submitted shall be reviewed by the state board's staff in an initial evaluation to decide if the device or additive has the potential for reducing vehicular emissions or the method is sufficiently unique in its application to warrant laboratory tests by the state board. The results of the initial evaluation will be reported in writing and/or by personal conference with the person submitting the information.

§ 2205. Laboratory Tests.

(a) Device. When the initial evaluation indicates that the control approach warrants a laboratory test, the submitter must provide a working system which is to be subjected to the appropriate laboratory test. The basis for the evaluation of the results of the laboratory tests will be a comparison of the test data with applicable reference standards. Each component of a multi-component system may be examined and tested to determine its relative contribution in the overall reduction in emissions by the system.

Upon completion of the above tests, the submitter will be notified in writing of the test results. If the results show the device does not have the potential to meet applicable emission standards, the evaluation procedure will be terminated.

If the test shows promising results, a secondary stage evaluation may be undertaken. This may include, but not be limited to, replicating the tests previously performed and the testing of emissions from several vehicles with the device. If the tests from the second stage of evaluation show promising results, a final stage of testing may be undertaken. This may involve the use of fleet vehicles.

(b) Fuel Additive. In accordance with the general policy stated in Section 2200, an application for testing of a motor vehicle fuel additive may be made to the state board by an additive manufacturer. The "Test Procedures for Gasoline and Diesel Vehicle Fuel Additives," adopted by the state board on July 10, 1974, shall be followed in the testing of fuel additives. The state board may charge an application fee, not to exceed the cost of the tests, for any testing conducted pursuant to this section.

§ 2206. Fee Schedule.

(a) General Provisions.

(1) Purpose: The following fee schedule is adopted pursuant to Section 43833 of the California Health and Safety Code and the "Test Procedures for Gasoline and Diesel Vehicle Fuel Additives," adopted by the state board on July 10, 1974. The fees are designed to cover the cost of the tests actually conducted under the test program on additives for which the manufacturer has requested testing. Individual test programs will be as agreed upon by the applicant and the state board.

(2) Applicability: These provisions are applicable to tests conducted under the state board's "Test Procedures for Gasoline and Diesel Vehicle Fuel Additives," dated July 10, 1974.

(b) Collection of Fees. All fee remittances are to be made payable to State of California, Air Resources Board, 9528 Telstar Avenue, El Monte, CA 91731.

(c) Fee Schedule. The state board's fuel additive test procedure specifies different phases of testing. Depending on the extent of the test activity, each applicant will be charged according to the following fee schedule:

(1) Gasoline Fuel Additive.

(A) Chemical Analysis.

1. Initial evaluation -\$400.00.
2. Required chemical analysis and toxicological evaluation at cost (subdivision (e)).

(B) Preliminary Test.

1. Engine test (consisting of 32 data points under steady state engine operating conditions) -\$650.00.
2. Vehicle test (two cold start CVS-1975 comparative tests) -\$1,500.00.

The manufacturer will be charged at cost for vehicle rental fee incurred by the state board to obtain the required vehicle for testing.

(C) Fleet Test.

At Cost (subdivision (e)).

(2) Diesel Fuel Additive.

(A) Chemical Analysis.

1. Initial evaluation -\$400.00.
2. Required chemical analysis and toxicological evaluation at cost (subdivision (e)).

(B) Engine Tests.

1. Engine Test (two comparative tests, each consisting of a 13-mode emission test and an exhaust smoke test) -\$1,200.00.

2. Vehicle Test.

per 13-mode emission test -\$500.00

per exhaust smoke test -\$250.00

per two cold-start CVS-1975 comparative tests -\$1,500.00

The manufacturer will be charged at cost for vehicle rental fee incurred by the state board to obtain the required vehicle for testing.

(d) Payment of Fees. Each applicant requesting evaluation of an additive shall remit with the application the fee specified in Subsection (c)(1)(A)1. or (c)(2)(A)1. above for the initial evaluation. At the conclusion of this evaluation, the applicant will, where appropriate, be notified of suggested additional testing, if any, to be conducted by the state board staff on the applicant's product. The applicable fee shall be paid to the state board prior to the commencement of any further testing. Failure to pay the fee will result in termination of the test evaluation by the state board.

(e) Contract Provisions. The state board may engage independent laboratories to conduct evaluation tests in accordance with the test procedures specified by the state board. The actual cost for such tests will be charged to the applicant.

§ 2207. Observation of Laboratory Tests.

The submitter may observe laboratory tests of his/her device or additive.