290.649f Initial compliance testing; rules; subsequent compliance testing.

Sec. 9f. (1) When a stage II vapor-recovery system is in operational condition and ready for use, initial testing to verify the proper installation and function of the entire system, both infrastructure plumbing and aboveground equipment, shall be conducted as required under section 9c. The initial compliance testing shall include all of the following:

(a) Bay area source test procedure St-30, leak test procedure; San Diego test procedure TP-91-1, pressure decay/leak test procedure; or other equivalent test procedure the director may establish by rules.

(b) Bay area source test procedure ST-27, dynamic back pressure; the San Diego test procedure TP-91-2, pressure drop vs. flow/liquid blockage test procedure; or other equivalent test procedure the director may establish by rules.

(c) Bay area test procedure ST-37, liquid removal devices; or other equivalent test procedure the director may establish by rules.

(2) Tests specified in this section shall be conducted in accordance with the attendant test procedures found in appendix J of the E.P.A. document, “technical guidance - stage II vapor-recovery systems for control of vehicle refueling emissions at gasoline dispensing facilities,” vol. II (E.P.A.450/3-91-022b), November 1991.

(3) Testing may be conducted by the department or by an installation or testing company that is registered with and meets the minimum criteria established by the department for conducting such tests. When a person other than the department conducts the initial testing, both of the following apply:

(a) The test results shall be submitted to the department within 30 days of the testing.

(b) If a department inspection conducted within 30 days of the notification of the results of initial testing reveals that the stage II vapor-recovery system fails to meet the compliance testing requirements of this section, the inspection shall be considered a reinspection according to section 9i(5)(a) and a reinspection fee shall be charged. However, if the operator notifies the department at least 10 business days in advance of the scheduled date for initial testing and informs the department who is scheduled to conduct the test, then a reinspection fee will not be charged under this subdivision.

(4) The director shall promulgate rules for the voluntary registration of service personnel and service agencies involved with vapor-recovery systems and for minimum requirements to be registered to conduct certification testing as specified in this section.

(5) Subsequent compliance testing of the stage II vapor-recovery system as required under section 9d(8) shall be performed at least every 5 years or upon major system replacement or modification, whichever occurs first. Functional tests shall also be performed upon request by the department. Subsequent compliance testing shall include all functional tests that were required for the initial system during the initial compliance testing under section 9c. A major system modification is considered to be replacing, repairing, or upgrading 75% or more of a dispensing facility's vapor-recovery system.