

UPDATED INFORMATIVE DIGEST

AMENDMENTS TO THE LIST OF EQUIPMENT DEFECTS THAT SUBSTANTIALLY IMPAIR THE EFFECTIVENESS OF GASOLINE VAPOR RECOVERY SYSTEMS

Sections Affected

Amendments to section 94006(b), title 17, California Code of Regulations (CCR) and the Vapor Recovery Equipment Defects (VRED) List (adopted September 23, 2002), incorporated by reference therein.

Background

Section 41960.2 of the Health and Safety Code (HSC) requires the Air Resources Board to: 1) identify and list equipment defects in systems for the control of gasoline vapors resulting from motor vehicle fueling operations that substantially impair the effectiveness of the systems in reducing air contaminants, and 2) periodically update the list to reflect changes in equipment technology or performance. The initial list of defects was developed in 1982 and most recently updated in 2002.

Description of the Adopted Regulatory Action

Amendments to the VRED List incorporated by reference into title 17 CCR, section 94006, were proposed in this regulatory action to clarify several of the listed defects and improve the table that lists the defects. This will enhance the ability of enforcement personnel and gasoline dispensing facility (GDF) operators to identify and repair those defects that could substantially impair the effectiveness of the vapor recovery system. Inspectors from local and regional air pollution control districts and air quality management districts periodically inspect GDFs to ensure they are in good working order. When a component on the VRED List is documented by an inspector as defective, the equipment must be removed from service until it has been replaced, repaired, or adjusted and reinspected by air pollution control district personnel (HSC section 41960.2(d)). Clarification of the list will facilitate the process.

There are no federal regulations that are comparable to the adopted regulations. Indeed, most other states require vapor recovery equipment to be California certified before it may be installed or operated.