

State of California  
AIR RESOURCES BOARD

Executive Order G-70-203

Modification of Enhanced Vapor Recovery Operative and Effective Dates relating to the Finding that EVR Phase II Vapor Recovery Systems are not Commercially Available

WHEREAS, the Air Resources Board (ARB or Board) has adopted Enhanced Vapor Recovery (EVR) regulations for certification and testing of vapor recovery systems installed at gasoline dispensing facilities (service stations and similar facilities), as set forth in 94010-94015, and 94148-94167, title 17, California Code of Regulations (CCR), and the documents incorporated by reference therein;

WHEREAS, Certification Procedure CP-201, Certification Procedure of Vapor Recovery Systems of Dispensing Facilities (CP-201) is among the documents incorporated by reference into title 17, CCR, section 94011;

WHEREAS, section 19.2 of CP-201, provides for installation of systems with terminated certifications when certified systems meeting the applicable standards and specifications are not commercially available by the operative dates specified in Table 2-1 of CP-201;

WHEREAS, section 19.2.1, allows the Executive Officer to change the operative and effective dates of new performance standards and specifications by renewing the certification for systems with terminated certifications with a maximum renewal period of six months;

WHEREAS, vapor recovery systems meeting standards and specifications with effective and operative dates of April 1, 2004, in Table 2-1 will not be certified by April 1, 2004, and thus will not be commercially available;

WHEREAS, a vapor recovery system that meets the April 1, 2004, standards and specifications is anticipated to be certified by October 1, 2004;

IT IS ORDERED, that the effective and operative dates for particular EVR standards and specifications associated with EVR Phase II systems be revised, as set forth in the attached Table.

IT IS FURTHER ORDERED, that currently certified Phase II vapor recovery systems that have been certified to be Onboard Refueling Vapor Recovery (ORVR) compatible may continue to be installed until October 1, 2004.

Executed at Sacramento, California this 11 day of March, 2004.

  
Catherine Witherspoon  
Executive Officer

Attachment

**Table 2-1  
Effective and Operative Dates for  
Performance Standards and Specifications**

| <b>Performance Type</b>                         | <b>Requirement</b>   | <b>Sec.</b> | <b>Effective Date</b>                       | <b>Operative Date</b>                       |
|---|--|-------------|---|---|
| All Phase I Standards and Specifications        | As specified in Table 3-1  | 3           | April 1, 2001                               | July 1, 2001                                |
| ORVR Compatibility <sup>1</sup>                 | Interaction When Refueling ORVR Vehicles Shall Meet the applicable Efficiency or Emission Standard, Including ORVR Penetrations to 80% | 4.1, 4.4    | April 1, 2001                               | April 1, 2003                               |
| Nozzle Criteria                                 | Post-Refueling Drips<br>≤ 3 drop/refueling   | 4.7         | <del>October 1, 2004</del><br>April 1, 2004 | <del>October 1, 2004</del><br>April 1, 2004 |
| Liquid Retention                                | ≤ 350 ml/1,000 gals.   | 4.8         | April 1, 2001                               | July 1, 2001                                |
| Liquid Retention Nozzle Spitting                | ≤ 100 ml/1,000 gals.<br>≤ 1.0 ml /nozzle/fueling   | 4.8         | <del>October 1, 2004</del><br>April 1, 2004 | <del>October 1, 2004</del><br>April 1, 2004 |
| Spillage (including drips from spout)           | ≤ 0.24 pounds/1,000 gallons  | 4.3         | <del>October 1, 2004</del><br>April 1, 2004 | <del>October 1, 2004</del><br>April 1, 2004 |
| For GDF > 1.8 mil. gal/yr.                      | ISD Requirements   | 10          | <del>October 1, 2004</del><br>April 1, 2004 | <del>October 1, 2004</del><br>April 1, 2004 |
| For GDF > 600,000 gal/yr. <sup>2</sup>          | ISD Requirements   | 10.1        | April 1, 2005                               | April 1, 2005                               |
| Unihose   | One Hose/Nozzle per Dispenser Side   | 4.11        | Not applicable                              | April 1, 2003                               |
| All other Phase II Standards and Specifications | As specified in Tables 4-1 through 8-2.  | 4,5,6, 7,8  | <del>October 1, 2004</del><br>April 1, 2004 | <del>October 1, 2004</del><br>April 1, 2004 |

<sup>1</sup> Effective January 1, 2001, state law requires the certification of only those systems that are ORVR compatible (Health and Safety Code section 41954, as amended by Chapter 729, Statutes of 2000; Senate Bill 1300).

<sup>2</sup> GDF ≤ 600,000 gal/yr are exempted from ISD requirements.