

State of California
California Environmental Protection Agency
AIR RESOURCES BOARD

ERRATA

Notice of Public Availability of Modified Text

PUBLIC HEARING TO CONSIDER AMENDMENTS TO THE VAPOR RECOVERY
CERTIFICATION AND TEST PROCEDURE REGULATIONS FOR
ENHANCED VAPOR RECOVERY

Public Hearing Date: March 23, 2000
Date of Release of 15-Day Notice: September 29, 2000
Deadline for Public Comment: October 27, 2000

This erratum corrects Table 2-1 of the Certification Procedure for Vapor Recovery Systems at Gasoline Dispensing Facilities (CP-201). Table 2-1 inadvertently specified the operative date for compatibility with on-board refueling vapor recovery (ORVR) as "same as effective date." The correct specification for the operative date of ORVR compatibility is April 1, 2003. Table 2-1 is also corrected to specify section 10 and the appendix as the references for the in-station diagnostics (ISD) requirements. Table 2-1 is otherwise the same as released on September 29, 2000.

Corrected Table 2-1 is attached: page 2 shows Table 2-1 as originally noticed for hearing (shown in ~~strikeout~~ to indicate the proposed deletions) and page 3 shows the correctly modified Table 2-1 (shown in underline to indicate proposed additions).

Release date for errata: October 6, 2000

CP-201 Table 2-1 Errata

The modifications to Table 2-1 of CP-201, as release on September 29, 2000, in the Notice of Public Availability of Modified Text, are corrected to read:

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

Performance Type	Requirement	Operative Date
Any not included below		April 1, 2001
Nozzle Criteria	Post-Refueling Drips \leq 1 drop/refueling	April 1, 2004
Liquid Retention	350 ml/1,000 gals.	April 1, 2001
Liquid Retention	200 ml/1,000 gals.	April 1, 2002
Liquid Retention	100 ml/1,000 gals.	April 1, 2003
Nozzle Spitting	\leq 1 ml per nozzle per test	April 1, 2003
Balance Nozzle Check Valve	\leq 0.07 CFH at 2 inches at H ₂ O	April 1, 2002
Assist Nozzle Vapor Valve	\leq 0.038 CFH at +2 inches at H ₂ O \leq 0.10 CFH at -100 inches H ₂ O	April 1, 2002
Dispenser Based Vacuum Pump Failure	Identify and Prohibit Affected Dispensing	April 1, 2001
Central Vacuum Unit Failure	Identify and Prohibit Affected Dispensing	April 1, 2001
A/L Ratios of Zero (0)	Identify and Prohibit Dispensing	April 1, 2001
In-Station Diagnostics [Including Monitoring and Recording]	Central Vacuum Unit Failure Processor Failure	April 1, 2001 April 1, 2001
ISD for Facilities < 900,000 gals/year -[Including Monitoring and Recording]	All Other Applicable Requirements	April 1, 2004

<u>Performance Type</u>	<u>Requirement</u>	<u>Sec.</u>	<u>Effective Date</u>	<u>Operative Date</u>
<u>All Phase I Standards and Specifications</u>	<u>As specified in Table 3-1</u>	<u>3</u>	<u>April 1, 2001</u>	<u>July 1, 2001</u>
<u>ORVR Compatibility</u>	<u>Interaction of Refueling ORVR Vehicles Shall Not Cause the System to Exceed 0.38 lb/1,000 Standard, Including ORVR Penetrations to 80%</u>	<u>4.1</u>	<u>April 1, 2001</u>	<u>April 1, 2003</u>
<u>Nozzle Criteria</u>	<u>Post-Refueling Drips ≤ 1 drop/refueling</u>	<u>4.7</u>	<u>April 1, 2003</u>	<u>April 1, 2004</u>
<u>Liquid Retention</u>	<u>≤ 350 ml/1,000 gals.</u>	<u>4.8</u>	<u>April 1, 2001</u>	<u>July 1, 2001</u>
<u>Liquid Retention Nozzle Spitting</u>	<u>≤ 100 ml/1,000 gals. ≤ 1.0 ml /nozzle/fueling</u>	<u>4.8</u>	<u>April 1, 2001</u>	<u>April 1, 2004</u>
<u>Spillage (including drips from spout)</u>	<u>≤ 0.24 pounds/1,000 gallons</u>	<u>4.3</u>	<u>April 1, 2001</u>	<u>April 1, 2004</u>
<u>For GDF > 1.8 mil. gal/yr.</u>	<u>ISD Requirements</u>	<u>10, App.</u>	<u>April 1, 2003</u>	<u>Same</u>
<u>For GDF > 160,000. gal/yr.¹</u>	<u>ISD Requirements</u>	<u>10, App.</u>	<u>April 1, 2004</u>	<u>Same</u>
<u>All other Phase II Standards and Specifications</u>	<u>As specified in Tables 4-1 through 8-2.</u>	<u>4.5.6, 7.8</u>	<u>April 1, 2003</u>	<u>Same</u>

¹ GDF ≤ 160,000 gal/yr are exempted from ISD requirements.