



**Important Information
Enhanced Vapor Recovery (EVR) Requirements
Phase II Vapor Recovery Systems
Effective April 1, 2003**

The California Air Resources Board's Enhanced Vapor Recovery (EVR) regulations became effective on April 1, 2001. EVR establishes new vapor recovery requirements that will apply to new and existing gasoline dispensing facilities. To promote an orderly transition, various EVR requirements will be phased-in over the next several years.

A portion of the EVR requirements for Phase II vapor recovery systems at new and modified facilities will become effective April 1, 2003. These requirements include the following:

1. When a facility is newly installed or conducts a "major modification"¹ to the Phase II vapor recovery system, replacement vapor recovery equipment that is certified by the Air Resources Board as compatible with Onboard Refueling Vapor Recovery Systems (ORVR) must be installed. Currently, these systems include Healy Systems certified under Executive Order (E.O.) G-70-186 and G-70-191, Balance Systems certified under E.O. G-70-52, etc. and Saber-Vac System certified under E.O. G-70-196. For example, if the facility adds, replaces or removes 50 percent or more of the buried vapor recovery piping, the existing NON-ORVR compatible Phase II vapor recovery system must be replaced with one of the ORVR compatible Phase II vapor recovery systems listed above.
2. Facilities will be required to install a "Unihose"-style dispenser under the following circumstances:
 - a. New installation
 - b. Replacement of more than 50 percent of the dispensers at an existing facility
 - c. Modification of more than 50 percent of the vapor recovery piping within a dispenser (Exemption: when the work is due to installation of required sensors)

Additional information can be obtained on the California Air Resources Board website at <http://www.arb.ca.gov/vapor/vapor.htm>. If you have any questions, please contact Eric Wetherbee, Air Quality Specialist at 805/645-1496. When replacing or modifying vapor recovery lines or systems, an APCD permit application may be required. For permitting questions, please contact Kerby E. Zozula, Supervising Air Quality Engineer at 805/645-1421.

¹ – A "major modification" of the Phase II Vapor Recovery System, as defined by California Air Resources Board, is "modification of the Phase II system that involves the addition, replacement or removal of 50 percent or more of the buried vapor piping, or the replacement of dispensers, is considered a major modification of the Phase II system. The replacement of a dispenser is not a major modification when the replacement is occasioned by end user damage to a dispenser."