

Number 357

December 15, 2006

This advisory recommends the upgrade of the Veeder-Root In-Station Diagnostic (ISD) software program from version 1.00 to 1.01.

The Air Resources Board (ARB) has found that the Veeder-Root In-Station Diagnostic (ISD) software, version 1.00, contains a sequence of commands that does not comply with ISD requirements of CP-201 (Certification Procedure for Vapor Recovery Systems at Dispensing Facilities) sections 9.1.8 (maintain electronic archive of monthly report for a period of 12 months and archive of daily report for the last rolling 365 days), 9.3 (records), 9.4 (tampering protection), 9.5 (readiness/function code), and 9.6 (stored vapor recovery system conditions). This sequence of commands was not detected in the certification process.

ARB has revoked certification for version 1.00 as required by Health and Safety Code Section 41954(c)(2). Executive Order (E.O.) VR-202-A, Healy Phase II Enhanced Vapor Recovery (EVR) System Including Veeder-Root ISD System, issued on August 31, 2005, has been superseded by E.O. VR-202-B, issued December 15, 2006. ARB has determined that the Veeder-Root software version 1.01, which is required in E.O. VR-202-B, complies with the requirements of CP-201. The Healy Phase II EVR systems installed per E.O. VR-202-A (except Veeder-Root ISD 1.00) may remain in use at existing GDFs. E.O. VR-202-B shall apply to new installations or major modifications of Phase II systems.

Due to the revocation of Veeder-Root software version 1.00, gasoline dispensing facilities (GDF) with version 1.00 must be upgraded to version 1.01 as soon as practicable, but not later than December 15, 2010 as provided by Health and Safety Code section 41956.1. State law allows revoked systems or components to remain in place for up to four years from the date of revocation. Effective immediately, Veeder-Root will make available ISD software program version 1.01 to all GDFs equipped with version 1.00.

ARB recommends this software upgrade occur when Veeder-Root technicians are on site for a service call or to conduct annual tests. The deletion of data whether intentional or unintentional may be subject to district enforcement action, since it violates the record keeping requirements.

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

GDF owners or operators should contact the local air district for specific information on local requirements before conducting any modification at the facility. For inquiries about receiving a copy of the ISD program software version 1.01, please contact your Veeder-Root Authorized Service Contractor or Distributor or call Veeder-Root customer service at 800-873-3313.

#### **FOR MORE INFORMATION**

Information on the Vapor Recovery program and Executive Order VR-202-B are available at the ARB vapor recovery web site at <http://www.arb.ca.gov/vapor/vapor.htm> or by contacting Vince Bunac at (916) 327-7420 or via email at [vbunac@arb.ca.gov](mailto:vbunac@arb.ca.gov).