

California Environmental Protection Agency

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**ARB Approved**

**Installation, Operation and Maintenance Manual**

for

Executive Orders

VR-201-C

(Healy Phase II EVR System)

and

VR-202-C

(Healy Phase II EVR System Including  
Veeder-Root In-Station Diagnostic (ISD) System)

Approved: May 9, 2007

## **NOTICE:**

The **ARB Approved Installation, Operation and Maintenance Manual for VR-201-C and VR-202-C** describes the tools, method and skill levels required to install both the **Healy Phase II EVR System Not Including ISD, ARB Executive Order VR-201-C** and the **Healy Phase II EVR System Including Veeder-Root ISD System, ARB Executive Order VR-202-C**.

Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Healy Systems, Inc. (i.e. Healy Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by Healy Systems, Inc. or warranty will be void.

It is the responsibility of each Healy Certified Technician to be familiar with the current requirements of state, federal, local codes and air district rules and regulations for installation and repair of gasoline dispensing equipment.

It is also the responsibility of the Healy Certified Technician to be aware of all the necessary safety precautions and site safety requirements to assure a safe and trouble free installation.

Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Veeder-Root are able to perform installation, maintenance or repairs of components manufactured by Veeder-Root, or warranty will be void.

It is the responsibility of each Veeder-Root technician to be familiar with the current requirements of state, federal, local codes and air district rules and regulations for installation and repair of gasoline dispensing equipment.

It is also the responsibility of the Veeder-Root technician to be aware of all the necessary safety precautions and site safety requirements to assure a safe and trouble free installation.

A copy of the In-Station Diagnostic System Troubleshooting Guide can be found at <http://www.veeder.com>.

To confirm a Healy Certified Technician training status a regulator can go to the following website:

<http://www.franklinfueling.com/pdfs/HealyCerts.pdf>. The list contains list is update periodically.

To confirm Veeder-Root TLS or ISD training a regulator should send an email to [technicaltraining@gilbarco.com](mailto:technicaltraining@gilbarco.com) with the name (and company) of the ASC to obtain verification of the ASC TLS/ISD training status or call 800-997-7725 and press "\*" to get to the Veeder-Root menu and "\*" again to speak to a representative.

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<sup>1</sup> All components listed on this page of the Table of Contents are applicable to both Executive Order VR-201-C (Healy Phase II EVR System Not Including ISD) and Executive Order VR-202-C (Healy Phase II EVR Systems with Veeder-Root ISD System).

<sup>2</sup> An additional section, Section 18 has been added which provides instruction on how to install the VP1000 vacuum pump in the dispenser cabinet to allow for the ISD flow meter to be installed above the vapor shear valve.

**Healy Installation, Operation and Maintenance Manual<sup>3</sup>**

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<sup>3</sup> All components listed on this page of the Table of Contents are applicable to both Executive Order VR-201-C (Healy Phase II EVR System Not Including ISD) and Executive Order VR-202-C (Healy Phase II EVR Systems with Veeder-Root ISD System).

## **Veeder-Root In-Station Diagnostics (ISD) Install, Setup, & Operation Guide and Manuals<sup>4</sup>**

Veeder-Root ISD Install, Setup, & Operation Manual

Veeder-Root ISD Vapor Flow Meter Installation Manual

Veeder-Root ISD Pressure Sensor Installation Guide

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<sup>4</sup> All components listed on this page of the Table of Contents are ONLY applicable to Executive Order VR-202-C (Healy Phase II EVR System with Veeder-Root ISD System).