

California Environmental Protection Agency

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**ARB Approved**

**Installation, Operation and Maintenance Manual**

for

Executive Order

VR-203-I

VST Phase II EVR System

Not Including In-Station Diagnostics (ISD)

## **NOTICE:**

The **ARB Approved Installation, Operation and Maintenance Manual (IOM) for VR-203** describes the tools, methods, and skill levels required to install the **VST Phase II EVR System**.

Unless specified in this IOM, only skilled technicians that are trained, certified, and licensed by VST, Inc. (i.e. VST Authorized Service Contractors) are able to perform installation, maintenance, or repairs of components manufactured by VST Inc. or the warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified, and licensed by the Veeder-Root Company are able to perform installation, maintenance, or repairs of components manufactured by the Veeder-Root Company or the warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Franklin Fueling Systems (i.e. Healy or INCON Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by Franklin Fueling Systems or warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified, and licensed by Hirt Combustion Engineers, Inc. (HCE or Hirt) are able to perform installation, maintenance, or repairs of components manufactured by HCE or the warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified and licensed by EMCO Wheaton Retail (i.e. EMCO Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by EMCO or Goodyear hoses manufactured by Veyance Technologies or warranty will be void.

NOTE: GDF Owner / Operator can remove and install hanging hardware (nozzle, curb hose, breakaway, flow limiter and whip hose).

It is the responsibility of each VST Authorized Service Contractor (ASC), Veeder-Root technician, Healy Certified Technician, Hirt Technician, and EMCO Certified Technician to be familiar with the current requirements of state, federal, and local codes for installation and repair of gasoline dispensing equipment.

It is also the responsibility of the VST ASC, Veeder-Root technician, Healy Certified Technician, Hirt Technician, and EMCO Certified Technician to be aware of all the manuals, necessary safety precautions, and site safety requirements to assure a safe and trouble-free installation.

To participate in a VST training class, a candidate will need to complete an enrollment form, which can be downloaded from the VST website at [www.vsthose.com](http://www.vsthose.com) or requested by phone at 937-704-9333. Once the enrollment form is approved by VST, the candidate can enroll in a VST training class.

To confirm a VST Authorized Service Contractor status, a regulator can go to the VST website at [www.vsthose.com](http://www.vsthose.com). This list is updated periodically.

**Vapor Systems Technologies, Inc.**  
650 Pleasant Valley Drive  
Springboro, Ohio 45066

PH: 937-704-9333  
FX: 937-704-9443  
[www.vsthose.com](http://www.vsthose.com)

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.

To confirm a Healy or INCON Certified Technician training status, a regulator can access a searchable database at the following web site: <http://www.franklinfueling.com/CertifiedInstallers/CertifiedInstallers.asp>

To confirm Hirt training, a regulator should contact Hirt below with the name (and company) of the technician.

*Contact Information:*  
Customer Service Department  
Hirt Combustion Engineers, Inc.  
Phone: (562) 692-6970  
email: [HirtVCS@aol.com](mailto:HirtVCS@aol.com)

To confirm the status of an EMCO Certified Technician, please visit the EMCO Wheaton Retail's website at [www.emcoretail.com](http://www.emcoretail.com) or contact:

Jose E. Rodriguez  
Manager of Technical Services & Support  
EMCO Wheaton Retail  
Phone: 619-421-1743  
Email: [JERodriguezSD@aol.com](mailto:JERodriguezSD@aol.com)

EMCO Wheaton Retail  
2300 Industrial Park Drive  
Wilson, North Carolina 27893  
Phone: 252-243-4394  
Fax: 252-243-4759  
Email: [ewrc@emcoretail.com](mailto:ewrc@emcoretail.com)