

California Environmental Protection Agency



**ARB Approved
Installation, Operation and Maintenance Manual**

For

Executive Order

VR-501-D

**Balance Phase II Enhanced Vapor Recovery (EVR)
System for Protected Aboveground Storage
Tanks (AST)**

NOTICE:

The **ARB Approved Installation, Operation and Maintenance Manual (IOM) for VR-501** describe the tools, methods, and skill levels required to install the **Balance Phase II EVR Systems**.

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 hoses manufactured by Veyance Technologies or warranty will be void. 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.

NOTE: GDF Owner / Operator can remove and install hanging hardware (nozzle, curb hose, breakaway, and whip hose). Additional certifications may be required in accordance with local district requirements.

It is the responsibility of each Hirt Technician, EMCO Certified Technician and VST Authorized Service Contractor (ASC), 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 Hirt Technician, EMCO Certified Technician and VST Authorized Service Contractor (ASC) to be aware of all the manuals, necessary safety precautions, and site safety requirements to assure a safe and trouble-free installation.

To confirm Hirt training, a person 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

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

Jose E. Rodriguez
Manager of Technical Services & Support
EMCO Wheaton Retail
Phone: 619-421-1743
Email: 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

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 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 person can go to the VST website at 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