



January 24, 2012

COMPLIANCE ADVISORY

Gasoline Dispensing Facilities’ In-Station Diagnostic System Software Expiration Dates

California gasoline dispensing facilities (GDF) with annual gasoline throughputs greater than 600,000 gallons per year are required to install In-Station Diagnostic (ISD) systems. ISD monitors the performance of vapor recovery systems and alerts GDF operators of vapor recovery system malfunctions so that repairs are made expeditiously. This advisory clarifies the ISD software expiration dates for existing GDFs that have already installed ISD with earlier software versions.

Over the last few years, there have been a number of instances where ARB found it necessary to revoke previously certified ISD system software versions. The law provides that ISD software installed prior to the revocation may remain in use for up to four years after the revocation date. Table 1 of this advisory provides a list of expiration dates for each ISD software version that has been revoked. For example, the revocation of Veeder-Root ISD software version 1.00 meant that existing GDFs with software version 1.00 were required to have upgraded to the most recent certified version, by December 15, 2010.

Table 1: ISD System Software Version Expiration Dates

Phase II EVR System Description	ISD Manufacturer	Revoked Software Version	Last Date Software May Remain In Use	Notes
Healy (Assist) VR-202 Series	Veeder-Root	Version 1.00	12/15/2010	Subject GDFs must upgrade to the most recent certified software version
Healy (Assist) VR-202 Series	Veeder-Root	Version 1.01 for Multi-Product (six-packs) Dispensers with Fuel Blending	07/01/2012	Subject GDF’s must upgrade to the most recent certified software version. Only applies to GDFs equipped with multi-product (six-packs) dispensers with fuel blending.
VST (Balance) VR-204 Series				GDFs equipped with unihose dispensers with fuel blending may still use software version 1.01.

Table 1: ISD System Software Version Expiration Dates (continued)

Phase II EVR System Description	ISD Manufacturer	Revoked Software Version	Last Date Software May Remain In Use	Notes
Healy (Assist) VR-202 Series	INCON	Version 1.0.0 and 1.1.0 for Multi-Product (six-packs) Dispensers	01/01/2014	Does not apply to GDFs equipped with unihose dispensers. Subject GDF's must upgrade to the most recent certified software version.

The San Diego Air Pollution Control District does not require permits to upgrade ISD software, however, GDF owners or operators should contact their local Certified Unified Program Agency (CUPA) for specific information on local requirements before conducting any modification of the existing ISD system installed at the facility. Should you have any questions on this or any other vapor recovery issue, please contact Randy Smith at (858) 586-2677.

RGS:m:jl