



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 · www.aqmd.gov

URGENT MATTER: ADVISORY # 01-18 to Owners/Operators of Gasoline Dispensing Facilities with Below-Grade Vaulted Tank Configurations: September 24, 2018 deadline to install Phase I and Phase II EVR Systems

Owner/Operator:

February 14, 2018

According to our records, your facility is operating a below-grade vaulted gasoline storage tank. This Advisory is sent to you to remind you to **upgrade your gasoline dispensing equipment to a Phase II Enhanced Vapor Recovery (EVR) System to conform to Executive Order (EO) VR-201 or VR-202 no later than September 24, 2018 to avoid disruption of your operations.**

On September 24, 2014, the California Air Resources Board certified an Enhanced Vapor Recovery (EVR) System for below-grade vaulted tanks.¹ CARB's Certification Procedure for Vapor Recovery Systems at Gasoline Dispensing Facilities (CP-201), section 2.4 states in part (emphasis added):

Whenever these Certification Procedures are amended to include additional or amended performance standards . . . [s]ystems installed before the operative date of additional or amended standards may remain in use for the remainder of their useful life or for up to **four** years after the effective date of the new standard, whichever is shorter . . .

Therefore, Gasoline Dispensing Facility owners/operators of a below-grade vaulted tank facility shall have their vapor recovery equipment retrofitted with a Phase II EVR System by September 24, 2018 (4 years after the effective date) to conform to either EO VR-201 or EO VR-202, depending on throughput. You must also install a Phase I EVR System by September 24, 2018 because a certified Phase II EVR System must be used in conjunction with a certified Phase I EVR System. Currently, the following Phase I EVR Systems are approved for vaulted tanks: VR-101, VR-102, VR-104 and VR-105.

¹ See Executive Orders VR-201-Q and VR-202-Q, available at <https://www.arb.ca.gov/vapor/superseded-eo-vr201.htm> and <https://www.arb.ca.gov/vapor/superseded-eo-vr202.htm>.

ADVISORY # 01-18

As the regional air pollution control agency responsible for permitting and enforcement activities relating to Gasoline Dispensing Facilities, the South Coast Air Quality Management District is required to implement and enforce these state requirements. Failure to comply by September 24, 2018 may result in penalties and your gasoline dispensing equipment being tagged out-of-service.

It is extremely important that you plan for this retrofit. Listed below are some items to consider in achieving compliance by the September 24, 2018 deadline.

Items to Consider:

1. Obtaining a Permit to Construct. Before you can start the installation of new equipment, a valid SCAQMD permit to construct shall be obtained and posted at the Gasoline Dispensing Facility. Permit application forms and related information is available by calling (909) 396-3385 or by visiting our website at www.aqmd.gov/permits.htm. Please allow at least 6 to 8 weeks for the permit application processing. Questions regarding the application forms, filing fees, etc. may be directed to SCAQMD permit processing engineer Randy Matsuyama at (909) 396-2551.
2. Selecting a Qualified Contractor. While SCAQMD cannot provide a list of recommended contractors, we encourage you to do the research necessary to ensure you hire a qualified professional that can successfully complete the installation by the specified deadline. Request that the contractor has the proper credentials (e.g. manufacturer and International Code Council certifications) and guarantees the equipment will arrive in time and be installed in compliance with all applicable state and local rules and regulations.
3. Planning Ahead. You should contact other regulatory agencies to secure necessary permits for this retrofit.
4. Testing New Equipment. Performance tests on the vapor recovery system are required within 10 days of the initial startup and operation of any new or altered Gasoline Dispensing Facility. When conducted properly by a qualified testing company, testing verifies that the system was installed correctly and is operating in accordance with applicable CARB requirements.

Additional questions regarding this retrofit can be directed to **Rule 461 Assistance** at (909) 396-3546 or Rule461assistance@aqmd.gov.