
State Water Resources Control Board

January 21, 2022

To: All UST Stakeholders

Underground Storage Tank Systems Using In-Station Diagnostics May Cause Unintended Shutdown

The State Water Resources Control Board (State Water Board) is aware of a condition with some Veeder Root TLS-350 monitoring panels using In-Station Diagnostics (ISD) where a required data element expired as of December 31, 2021. The missing data can cause fuel position collection failures, which by California Air Resources Board executive order creates a full shut down of the underground storage tank (UST) systems. The software update to correct this condition can be ordered from Veeder Root and is available through its California distributors.

The State Water Board is reminding UST owners and operators that any monitoring panel software update must be installed by a service technician with a current International Code Counsel certification and the appropriate level of training from Veeder Root. The software update will require a full reprogramming (cold start) of the monitoring panel, which also requires a monitoring system certification immediately after the cold start and before the UST system becomes operational. UST owners and operators receiving the software update must contact their UPA upon completion of the software update and programming for any permitting, certifications, and additional directions. Failure to do so may result in enforcement action by the Unified Program Agency (UPA) or the State Water Board.

The State Water Board expects the software update to be installed as soon as it is available on UST systems experiencing system shut down. Updating a monitoring panel in accordance with UST regulations and guidelines to resolve this issue in advance of necessary permitting will result in no increase of risk of releases to the environment.

If you have questions regarding UST service technician or monitoring systems certification requirements, please contact Mr. Tom Henderson at (530) 908-5209 or Tom.Henderson@waterboards.ca.gov.

Sincerely,



Laura S. Fisher
UST Leak Prevention Unit &
Office of Tank Tester Licensing Manager

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR