CERS Quality Assurance Review

The State Water Resources Control Board (State Water Board) goal in providing this guidance is to assist the Unified Program Agencies (UPA) in performing their own CERS data review. Below are the specific quality assurance items from the CERS *Facility Tank Data Download Report* reviewed by staff during the UPA evaluation. Staff may review all or part of the listings during the evaluation. UPAs should perform a review of their data on an annual basis. Upon request, State Water Board staff will provide training to UPA staff beginning May 2023. Please reach out to staff for training on the review process. This list will be modified periodically. All modifications will be announced in the UST Leak Prevention Monthly Update.

The State Water Board is emphasizing review of single-walled underground storage tank (UST) data discrepancies during evaluations through December 2025 and strongly encourages the UPAs to review and verify the data from all single-walled UST facilities.

All UST Systems

- O UST without an installation date.
- O UST without primary containment.
- UST without overfill protection equipment.
- UST without periodic spill containment testing.
- UST without striker plate/bottom protector.
- UST containing motor vehicle fuel without under dispenser containment.
- UST without continuously monitored under dispenser containment (excluding emergency generator).

Post July 1, 2004 UST Systems

- VPH Systems requiring secondary containment testing.
- VPH Systems requiring periodic enhanced leak detection testing.
- VPH Systems identified with single-wall components.

Secondarily Contained UST Systems (January 1, 1984 through June 30, 2003)

- O UST without secondary containment.
- O UST without periodic secondary containment testing.
- UST without continuous interstitial monitoring.
- UST Secondarily contained product pipe without a containment sump.

• UST Secondarily contained pressurized pipe without a line leak detector.

Single-Wall UST Systems

- O UST with contents other than MVF.
- O UST with contents of biodiesel above B6 or ethanol blends above E10.
- Tank with Continuous Electronic Tank Monitoring.
- O Tank without Tank (ATG, SIR, CITLD) Monitoring.
- Tank with Tank Secondary Containment Construction identified.
- O UST without Secondary Containment Testing.
- Steel UST impressed current with no records of corrosion protection logs.
- Steel UST sacrificial anode with no records of corrosion protection logs.
- Steel UST not marked as "Steel+Internal Lining" under "Tank Construction".

Single-Wall Piping

- Pipe with Continuous Secondary Monitoring.
- UST installed after July 1, 1987 with single-walled product pipe (excluding safe suction).
- O UST installed before July 1, 1987 with conventional suction pipe without integrity testing.
- O UST installed before July 1, 1987 with conventional suction pipe without integrity testing.
- UST installed before July 1, 1987 with gravity pipe without integrity testing.
- Pressurized pipe with mechanical line leak detector.
- Pressurized pipe without integrity testing.

Hazardous Substance Tank's OPE Exemption

- O UST with single-walled vent pipe using the overfill prevention equipment exemption.
- O UST with single-walled riser pipe using the overfill prevention equipment exemption.