

California Code of Regulations, Title 23, Division 3, Chapter 16 Rewrite

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California Water Boards

Single-Walled UST Closure Requirements

Health & Safety Code (H&SC) § 25292.05

No later than **December 31, 2025**, USTs must be **permanently closed** if they **do not** meet the requirements of H&SC §25291(a)(1)-(6) and were:

- Constructed **before January 1, 1984**, or
- **Designed pursuant to H&SC §25291(a)(7)** (i.e., alternative construction or hybrid construction type)

Upcoming Milestones

Expected effective date of draft regulations: [January 1, 2026](#)

- 45-day public comment period: Fall 2024
- Stay up-to-date:
https://www.waterboards.ca.gov/resources/email_subscriptions/ust_subscribe.html

Draft Universal Changes

- “Local agency” changed to “Cleanup Oversight Agency” or “Unified Program Agency” as applicable
- “Leak detection equipment” changed to “release detection equipment”
- “Certification” changed to “test”
- Removing references to past regulatory deadlines
- Adding email addresses to forms
- Renumbering and re-organization

Draft Organization

- Article 1: Definitions of Terms, Exclusions, and Record Retention
- Article 2: Site Specific Variance Procedures and Additional Construction Standards
- Article 3: Certification, Licensing, and Training Requirements
- Article 4: Design and Construction Requirements
- Article 5: Monitoring Requirements
- Article 6: Testing Requirements

Draft Organization

- Article 7: Unauthorized Release Reporting and Initial Abatement Requirements
- Article 8: Closure Requirements
- Article 9: Permit Application, Unified Program Agency Requirements, Trade Secrets, and Red Tag Requirements
- Article 10: Corrective Action Requirements
- Appendices: UST Forms

Article 1: Draft Definitions and Record Retention



Definitions Drafted for Removal

- Bladder system
- Coatings expert
- Existing underground storage tank
- First ground water
- Holiday
- Inconclusive
- Interstitial liquid level measurement
- Leak threshold
- Manual inventory reconciliation
- Membrane liner
- Membrane liner fabricator
- Membrane manufacturer
- Month
- Motor vehicle
- Motor vehicle fuel tank
- New underground storage tank
- Perennial groundwater
- Qualitative release detection method
- Quantitative release detection method
- Statistical inventory reconciliation
- Statistical inventory reconciliation provider
- Under-dispenser spill containment or control system
- Upgrade

Abandoned Underground Storage Tank

Draft new:

A UST that is:

- No longer operational
- Does not have current operating permit
- Has not been closed per Article 8
- Is not a “decommissioned tank”

Distinguishes abandoned USTs from closed in place, temporarily closed, and decommissioned tanks since each have different requirements.

Abatement

Draft new:

Activities needed to reduce the effects of a release. Does not include:

- Development or implementation of soil, groundwater, or stormwater management or mitigation plans associated with property redevelopment or grading activities where a UST case has received a uniform closure letter;
- Detection, confirmation, or reporting an unauthorized release;
- Repair, replacement, or removal of the UST.

Buried and Unburied

Draft new:

- **Buried:** covered in earthen material or otherwise concealed from sight.
- **Unburied:** able to be visually observed.

Clean Compactable Backfill

Draft new:

- Compactable soil used to backfill an excavation for removal of an underground storage tank
- Certified by the supplier to be free of vegetation, organic matter, pollutants, and debris and can create a stable foundation.

Ensures material used will not pose a risk to human health, safety or the environment and will provide a stable foundation after closure has finished.

Cleanup Oversight Agency

Draft new:

- Board, Regional Board, or local agency certified by the Board to implement the local oversight program.
- Responsible for implementing corrective actions.

Containment Sump

Draft new:

- Component other than ordinary double-walled piping, providing secondary containment for piping.

Distinguishes between sumps part of the UST system vs. stand-alone structures that are not USTs.

Continuity

Draft new:

- Interstitial space within a **zone** is open and testable, allowing for unobstructed flow of hazardous substance.

Independent Compliance Inspector

Draft new:

- Individual performing compliance inspections. Must:
 - Be independent of facility being inspected;
 - Be independent of Unified Program Agency with jurisdiction;
 - Meet specified training requirements.
- Includes individuals employed by or who otherwise are acting on behalf of the Board and individuals under contract with the Unified Program Agency having jurisdiction.

Programming

Draft new:

- Coded instructions for release detection or electronic overflow prevention equipment.

Provides framework for tasks required to be performed by service technicians.

Remote Monitoring

Draft new:

- Monitoring of the UST from a location separate from the facility. Must allow immediate notification of a facility employee or service technician. The owner or operator must document in the facility's monitoring records when the alarm was received, and when response action was taken.

Submit

Draft change:

- Transmit required documentation or information as follows:
 - Information the owner or operator is required to “submit” to the Unified Program Agency must be electronically submitted through the California Environmental Reporting System (CERS) or local reporting portal;
 - Information the owner or operator is required to “submit” to the Cleanup Oversight Agency must be electronically submitted through GeoTracker;

Submit

Draft change:

- Information the owner or operator is required to provide rather than “submit” may be transmitted by hand-delivery, mail, facsimile or an approved electronic method.

Tamper

Draft new:

- Interfere with, improperly alter or adjust, or intentionally damage any release detection equipment to circumvent any requirement of H&SC or these draft regulations.

Underground Storage Tank Types

Draft new:

- **Type 1 underground storage tank:** UST system installed before July 1, 2003.
- **Type 2 underground storage tank:** UST system installed on or after July 1, 2003 and before July 1, 2004.
- **Type 3 underground storage tank:** UST system installed on or after July 1, 2004.

Vapor Condensate Trap or Vapor Pot

Draft new:

- Small primary containment vessel designed to accumulate condensed vapors from UST vent and vapor recovery piping if it is not possible to achieve the necessary slope from the dispenser or vent location to the tank.
- Includes condensate pots, liquid condensate traps, and knock-out ports.

Violation Classification

Draft new:

- **Class I Violation** means a violation that is a "significant violation."

Note: The definition of "significant violation" has been reworded, but not modified substantively.

Violation Classification

Draft new:

- **Class II Violation** means a violation or combination of violations that:
 - Results in failure to conduct or pass a test;
 - Is a release detection violation that is not a class I violation; or
 - Is a minor violation that is chronic or is committed by a recalcitrant violator.

Violation Classification

Draft new:

- **Minor Violation** means a violation, or combination of violations, that does not meet the criteria for either a class I violation or a class II violation.

Zone

Draft new:

- The interstitial space of UST components that is monitored as a single unit.

Record Retention Methods and Duration

Draft change:

- Recordkeeping requirements consolidated and moved to the front of the regulations.
- Specifics for records to be maintained on CERS, maintained on-site or off-site for 36 months, 78 months, or for the life of the UST.

Record Retention Methods and Duration

Draft new:

Maintain the following for the life of the UST system:

- Installation records including, but not limited to:
 - Installation test results;
 - Manufacturer checklists and manuals; and
 - As-built drawings.

Record Retention Methods and Duration

Draft new:

Maintain the following for the life of the UST system:

- Records of repairs, including inspection reports and structural integrity certifications associated with interior lining;
- Tank calibration charts; and
- Unauthorized release reports.

Record Retention Methods and Duration

Draft new:

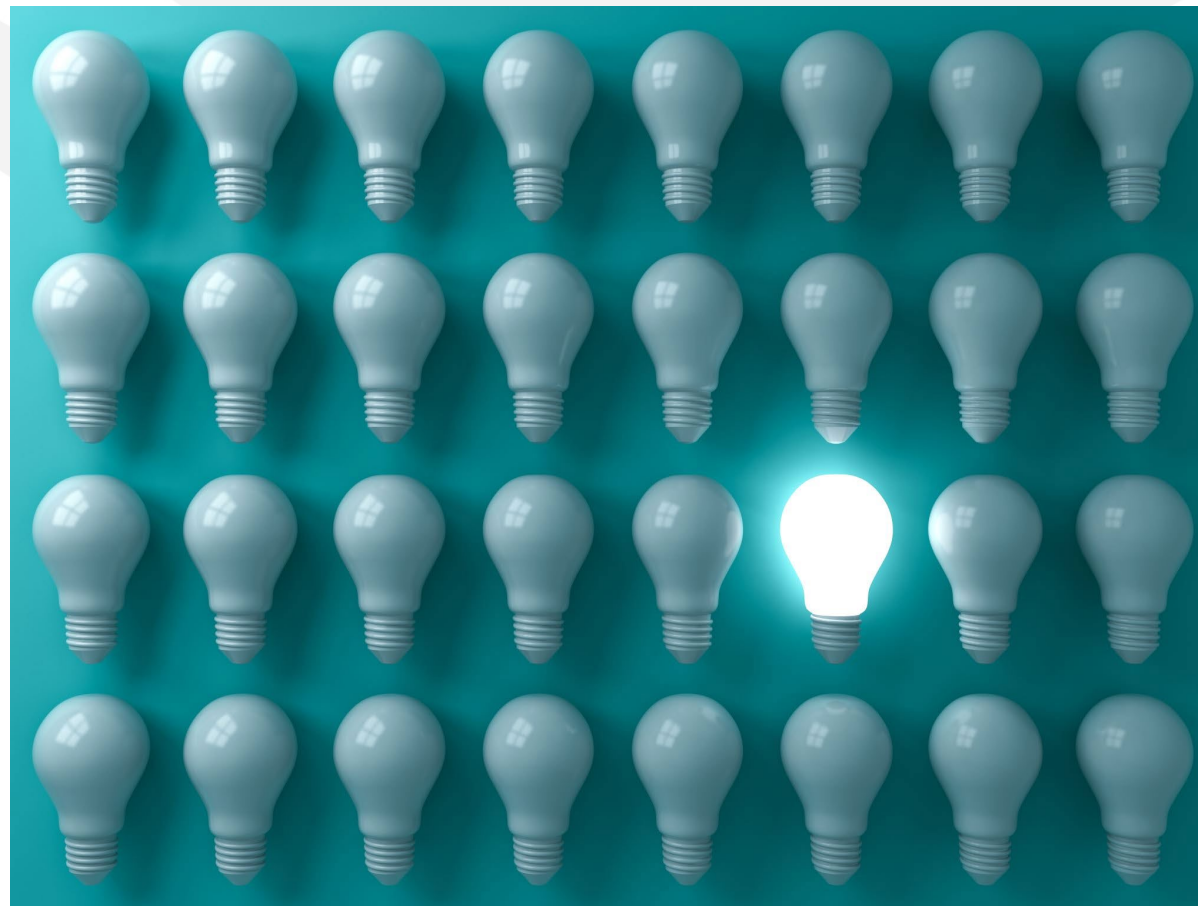
- Records stored readily accessible on-site through electronic means during inspections satisfy on-site requirement.
- The Unified Program Agency must document the approval and any conditions of approval for off-site storage of records.
- Documents must be provided to the Unified Program Agency or the Board within 36 hours of being requested by the Unified Program Agency, Board, special inspector, or independent compliance inspector.

Record Retention Methods and Duration

Draft new:

- **Approval for site-specific variance** is being added to information that must be submitted via CERS or local electronic reporting portal.

Article 2: Draft Site-Specific Variance/Alternate Construction Requirements



Site-Specific Variance Requirements

Draft change:

- Regional Boards must consult with Unified Program Agencies and State Water Board during variance review.
- Flat fee per application for site-specific variance.
- Clarifies that Regional Boards must approve variances pursuant to H&SC section 25299.4(b)(4).
- Clarifies that UPAs must verify the site-specific variance is compliant with the conditions of the permit before issuing.

Alternate Construction Standards Requirements

Draft new:

- Clarifies that the Board must conduct investigations and public hearings regarding the proposed construction, monitoring, and testing standards before they can be authorized for use.
- Board can modify or revoke previously issued authorization upon new evidence that alternate standards aren't necessary.

Article 3: Draft Certification, Licensing, and Training Requirements



Certification, Licensing, and Training Requirements

Draft new:

- Clarifying that the name of each Designated UST Operator listed on the “Underground Storage Tank Designated UST Operator Identification Form” must be identical to that individual’s name as listed on the individual’s International Code Council UST System Operator certificate.

Certification, Licensing, and Training Requirements

Draft change:

- Clarifying the alarm history that must be attached to the “Designated UST Operator Visual Inspection Report” is the **dated release detection alarm history** generated by the monitoring system since the previous visual inspection.

Certification, Licensing, and Training Requirements

Draft change:

- Changes **documentation of testing dates** in the “Designated UST Operator Visual Inspection Report” from noting when testing was last done to requiring the Designated UST Operator to identify the **next required due dates** for all periodic testing.

Certification, Licensing, and Training Requirements

Draft new:

- Installation or repair work, excluding release detection equipment, that does not require excavation or backfill, may be performed by:
 - A qualified service technician; or
 - Any individual that meets all the licensing, certification, and training requirements for installation.

Certification, Licensing, and Training Requirements

Draft new:

- Any individual performing installation or repair work requiring excavation or backfill must provide all applicable licenses and certificates of training required for the work being performed upon request by the Unified Program Agency, Board, or an independent compliance inspector.

Certification, Licensing, and Training Requirements

Draft change:

- Updated language regarding **licensing requirements for Service Technicians**.
- References to **specific categories of Contractors State License Board licenses** have been removed.

Certification, Licensing, and Training Requirements

Draft change:

- In addition to training requirements for release detection equipment, spill containers, secondary containment testing equipment, and overfill prevention equipment, **before installing or repairing other UST system components Service Technicians must possess a certificate of training issued by the manufacturer(s) of those components.**

Certification, Licensing, and Training Requirements

Draft new:

- Any individual performing the work of a **Service Technician** must provide all applicable licenses and certificates of training required for the work being performed upon request by the Unified Program Agency, Board, or an independent compliance inspector.

Certification, Licensing, and Training Requirements

Draft change:

- Training requirements for Unified Program Agency inspectors are changing from requiring International Code Council (ICC) California UST Inspector certification within 180 days from the date of hire to requiring ICC certification within 180 days from the date that a Unified Program Agency employee begins to perform any of the duties of a Unified Program Agency UST inspector.

Certification, Licensing, and Training Requirements

Draft change:

- Special inspectors performing underground storage tank compliance inspections will be required to pass the ICC California UST Inspector exam every 24 months.
- No longer have the option of satisfying equivalent criteria approved by the Division of Water Quality UST Program Manager.

Certification, Licensing, and Training Requirements

Draft new:

- Training requirements are added for **independent compliance inspectors**, who must:
 - Possess a current ICC California UST inspector certificate; and
 - Renew their certificate every 24 months by passing the ICC California UST Inspector exam (unless they are currently employed as a Unified Program Agency Inspector and have satisfied equivalent criteria approved by the Division of Water Quality UST Program Manager).

Article 4: Draft Construction and Operation Requirements



Construction and Operation Requirements

Draft change:

- Compatibility requirements currently in various articles are being consolidated.

Draft new:

- Compatibility for release detection equipment may be demonstrated by an independent third-party or manufacturer's statement of compatibility.

Construction and Operation Requirements

Draft change:

- Compatibility documentation must be reviewed by Unified Program Agencies **before a change in hazardous substance can occur.**
- If documentation from owner or operator is incomplete, Unified Program Agencies **must specify additional documentation.**
- Unified Program Agencies **must confirm compatibility for repair work.**

Construction and Operation Requirements

Draft change:

- For USTs manufactured on or after July 1, 2026, the tank exterior must bear a marking, code stamp, or label, showing:
 - Manufacturer identification;
 - Production location;
 - Date of manufacture; ~~year manufactured~~
 - Maximum burial depth;
 - Maximum test pressure;
 - Which openings do not have striker plate (if not all openings).
 - ~~Engineering standard; nominal diameter; nominal and useable capacity; design pressure; degree of secondary containment; maximum operating temperature; construction material~~

Construction and Operation Requirements

Draft new:

- For USTs installed on or after July 1, 2026, the information on the previous slide **must also be located within the perimeter of the sump collar.**

Construction and Operation Requirements

Draft new:

- Continuity testing required by manufacturer for tanks manufactured on or after July 1, 2026. Manufacturer must provide documentation to the owner or operator.
- Secondary containment must readily demonstrate continuity.
- Water used to ballast USTs during construction must be removed to the [Unified Program Agency's satisfaction](#).

Construction and Operation Requirements

Draft new:

- Direct buried single-walled spill buckets in need of repair must be replaced with **secondarily contained spill buckets**.
- **Schedule 40 ASTM A53 black steel** on new steel pipe installations or steel pipe repairs.
- Anchorage required for **all newly installed tanks**.

Construction and Operation Requirements

Draft new:

- Requires manways be installed per manufacturer's guidelines, industry code, or engineering standard.

Provided for clarification.

Construction and Operation Requirements

Draft new:

- Requires non-integral secondary containment isolated from backfill to confirm isolation after repair.

Provided for clarification.

Article 5: Draft Monitoring Requirements



Monitoring Requirements

Draft change:

- Minimum content for the [Monitoring Site Plan](#):
 - A scaled diagram indicating the layout of the tank(s), piping, containment sumps, dispensers, spill containers, and additional components to the extent known;
 - Locations of all release detection equipment; and
 - If applicable, each vacuum, pressure, or hydrostatic interstitial monitoring zone.

Monitoring Requirements

Draft change:

- Response Plan modified to require:
- Emergency contact information in addition to the name and title of the person responsible for authorizing any work necessary under the response plan, or
- Identification and 24-hour phone number of a continuously staffed emergency operations center authorized to coordinate such a response.

Monitoring Requirements

Draft change:

- Requirements for the **Response Plan** modified to require that it demonstrate that any unauthorized release will be removed from secondary containment **as soon as practical**, in addition to the current requirements for removal within a time consistent with the ability of the secondary containment to contain the hazardous substance and not more than 30 days.

Monitoring Requirements

Draft change:

- Unified Program Agencies can no longer approve delaying removal of hazardous substance from the secondary containment beyond 30 days.

Monitoring Requirements

Draft new:

- Release detection equipment must only be disabled by a Service Technician and with the approval of the Unified Program Agency.

Monitoring Requirements

Draft new:

- **Alternative monitoring program** must be implemented if release detection equipment is disabled more than **12 hours**.

Monitoring Requirements

Draft new:

- **Temporary closure** required if release detection equipment is or is expected to be disabled for more than **72 hours**.

Monitoring Requirements

Draft new:

- Remanufactured release detection equipment:
 - May only be remanufactured or rebuilt by the **original manufacturer**.
 - Will be subject to the same **third-party testing requirements** applicable to new equipment.

Monitoring Requirements

Draft new:

- Independent third-party testing laboratory certifications will be required to contain the same information and be reported following the same general format as the EPA standard results sheet for any corresponding EPA method.

Monitoring Requirements

Draft new:

- **Mechanical release detection equipment** used to continuously monitor under-dispenser containment, which on or after January 1, 2026, fails to function properly at any time, **cannot be repaired** and must be replaced with a continuous electronic monitoring method.

Monitoring Requirements

Draft new:

- Except for emergency tank systems, on or after July 1, 2026, facilities with pressurized piping that are not routinely staffed must have a continuous interstitial monitoring system that stops the flow of hazardous substance when it detects a release or if the monitoring system malfunctions.

Monitoring Requirements

Draft new:

- Requirement for **line leak detectors** to be installed on **buried pressurized piping**, as opposed to the current **underground pressurized piping**.

May result in some systems needing to be retrofitted with an LLD.

Monitoring Requirements

Draft new:

- Buried pressurized piping monitored by a **continuous vacuum, pressure, or hydrostatic interstitial monitoring** system that shuts off the flow of hazardous substance through the piping when it detects a release or the monitoring system malfunctions **satisfies the line leak detector requirement.**

Monitoring Requirements

Draft new:

Buried piping connected to Type 3 underground storage tanks must be monitored by continuous vacuum, pressure, or hydrostatic **interstitial monitoring** in accordance with Health and Safety Code § 25290.1(d) and (e).

Monitoring Requirements

Draft new:

Piping monitored by continuous vacuum, pressure or hydrostatic interstitial monitoring must be configured:

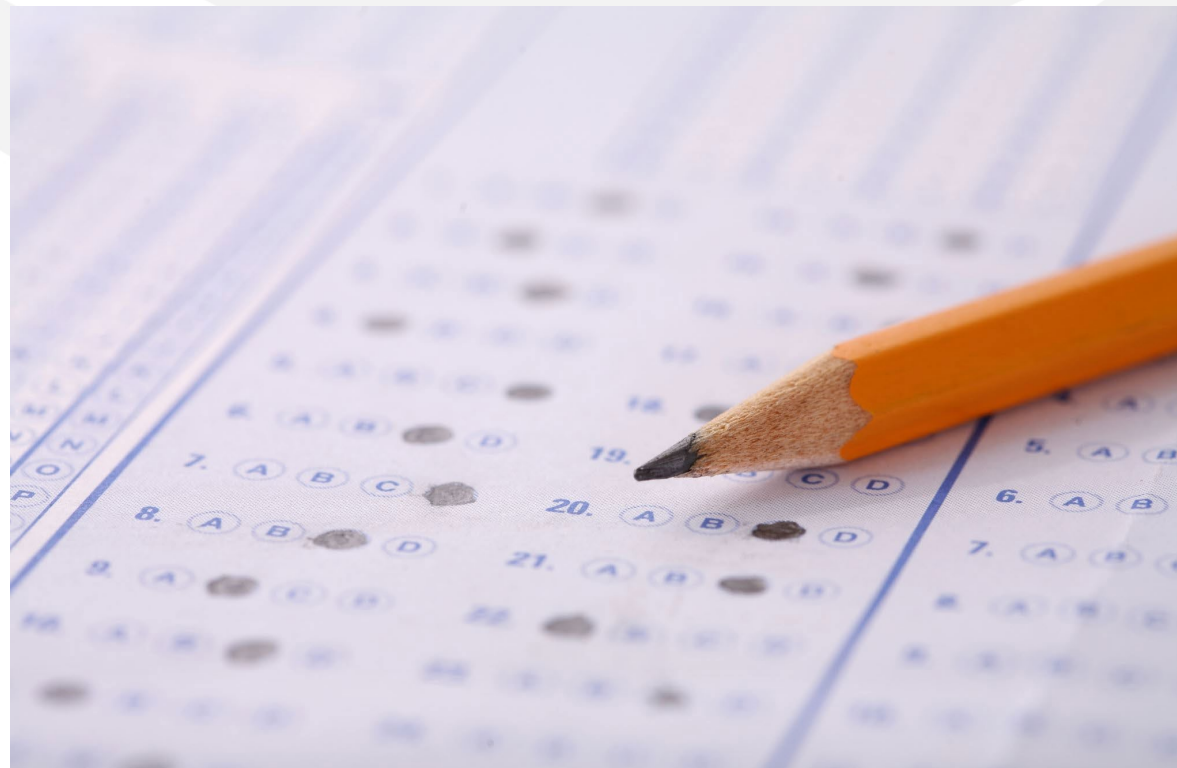
- To facilitate required periodic testing
- So that continuity can be confirmed for each zone to the extent practical as approved by the Unified Program Agency during required periodic testing.

Monitoring Requirements

Draft new:

- Requirements for **remote monitoring**:
 - Remote monitoring must allow an **immediate notification of a facility employee or service technician**.
 - Owners or operators must document in the facility's monitoring records when an alarm is received and when a response action is taken.

Article 6: Draft Testing Requirements



Testing Requirements

Draft changes:

- **Notification** requirement for testing changed from 48 hours to **72 hours**.
- **Enhanced leak detection test results** submittal deadline changed from 60 days to **30 days**.

Testing Requirements

Draft changes:

- **Hierarchy for testing procedures** for secondary containment, overflow, and spill containers **removed**.
- **Test equipment must be calibrated and maintained** in accordance with the test equipment manufacturer.
- If no manufacturer's resources available, calibration by National Institute of Standards and Technologies required.

Testing Requirements

Draft new:

- Testing VPH equipment on piping must **verify continuity between the sensors and most distant points in the interstice to the extent practical.**
- **Impact shear valves that fail to function properly must be replaced before dispensing resumes.**
- **Line leak detectors used for performing line tightness test must be tested with a simulated 0.1gph leak at 150% operating pressure.**

Testing Requirements

Draft change:

- Secondary containment may be tested either by manufacturer's guidelines, industry code, or (if approved by the Unified Program Agency), California professional engineer method.

Article 7: Draft Release Reporting Requirements



Release Reporting Requirements: Recording Requirements for Unauthorized Releases

Draft Change:

- The owner or operator must record any unauthorized release from the [primary containment that is described in section 25294 in chapter 6.7 of division 20 of the H&S Code](#) in accordance with section 2670.

Release Reporting Requirements: Reporting, Investigation, and Initial Response Requirements for Unauthorized Releases

Draft Change:

- The title of the initial report to the Unified Program Agency has been changed to **preliminary written report**.
- The preliminary written report must include the **facility address** and **Facility ID Number**.

Release Reporting Requirements: Reporting, Investigation, and Initial Response Requirements for Unauthorized Releases

Draft Change:

- A preliminary written report must be provided by the owner or operator for any unauthorized release that:
 - Escapes the primary or secondary containment;
 - Is unable to be stopped, cleaned up, or investigated within eight hours after detection;
 - Is discovered by the owner or operator, Unified Program Agency, or others;
 - Unusual operating conditions are observed.

Release Reporting Requirements: Reporting, Investigation, and Initial Response Requirements for Unauthorized Releases

Draft New:

- A preliminary written report is **not** required if one or more of the following operating conditions are present:
 - Defective equipment;
 - No unauthorized release has occurred;
 - Defective equipment is immediately repaired or replaced;
 - Liquid in the interstitial space that is not used as part of the interstitial monitoring method is immediately removed.

Release Reporting Requirements: Reporting, Investigation, and Initial Response Requirements for Unauthorized Releases

Draft Change:

- The Unified Program Agency must submit all preliminary written reports and relevant sampling data of the release to the Cleanup Oversight Agency within **60 days** of receipt.
- The Cleanup Oversight Agency must review all documents submitted by UPA within **30 days** of receipt.

Release Reporting Requirements: Reporting, Investigation, and Initial Response Requirements for Unauthorized Releases

Draft Change:

- The Cleanup Oversight Agency will do one of the following after reviewing the data:
 - If further investigation or corrective action **is needed**, the Cleanup Oversight Agency must **open a LUST case in GeoTracker**.
 - If further investigation is **not needed**, the Cleanup Oversight Agency must **issue a notice** to the owner, operator, and property owner and update the GeoTracker record appropriately.

Article 8: Draft Closure Requirements



Closure Requirements

Draft new:

- The UST owner or operator **must receive approval for temporary closure from the Unified Program Agency prior to initiating temporary closure.**

Closure Requirements

Draft change:

- Inerting of tanks in temporary closure that contained a hazardous substance that could produce flammable vapors at standard temperature and pressure will **only be required if specified by the Unified Program Agency.**

Closure Requirements

Draft change:

- Sealing of fill and access locations and piping for tanks in temporary closure will require the use of locking caps. **Concrete plugs will no longer be an option.**

Closure Requirements

Draft change:

- The minimum **frequency for inspections** by the owner or operator of tanks in temporary closure is **changed from every three months to every 90 days**.

Closure Requirements

Draft new:

- The following are added to current requirements for inspections of tanks in temporary closure by the owner or operator:
 - Verifying that the tank is inerted, if applicable;
 - Documenting the results of the inspection; and
 - Making inspection documentation available within 36 hours at the request of the Unified Program Agency.

Closure Requirements

Draft new:

- Within 72 hours of the beginning and the end of the temporary closure period, the owner or operator must update the “Type of Action” data elements as appropriate on the UST Operating Permit Application – Facility Information and UST Operating Permit Application – Tank Information pages in the California Environmental Reporting System or the local reporting portal.

Closure Requirements

Draft new:

- In addition to the current requirement that permanent closure "be completed **within a reasonable time period** as determined by the" Unified Program Agency, **the time between cessation of hazardous substance storage and completion of permanent closure must not exceed 365 days.**

Closure Requirements

Draft new:

- Any compactable soil that is imported onto the site for the purpose of backfilling an excavation while closing an underground storage tank must be clean compactable backfill.

Closure Requirements

Draft change:

- Sample collection and analysis must be performed immediately after removal of the tank and hazardous substance piping, rather than immediately after "closure activities" as currently specified.

Closure Requirements

Draft change:

- Soil samples must be taken a minimum of two feet into native material;
- For tanks over 12,000 gallons, a sample at the midpoint of the tank will be required in addition to the samples at each end;
- For compartmented tanks, a sample will be required at the end of each compartment. For compartments over 12,000 gallons, an additional sample will be required at the compartment midpoint.

Closure Requirements

Draft change:

- For hazardous substance piping, in addition to every 20 linear-feet, soil samples will be required:
 - At joints or fittings; and
 - Under each dispenser.

Closure Requirements

Draft new:

- Soil and groundwater samples must be analyzed by a laboratory certified by the Environmental Laboratory Accreditation Program.

Closure Requirements

Draft new:

- Within 72 hours of removal of the tank from the excavation or, for closure in place, certification of the tank as non-hazardous after on-site cleaning, the owner or operator must update the “Type of Action” data elements as appropriate on the UST Operating Permit Application – Facility Information and UST Operating Permit Application – Tank Information pages in the California Environmental Reporting System or the local reporting portal.

Closure Requirements

Draft new:

- Within 60 days of removal of the tank or piping, or collection of required soil or groundwater samples, the owner or operator must provide to the Unified Program Agency a closure report which includes:
 - The laboratory reports containing the sample analytical results, chain-of-custody, quality assurance/quality control data, and any commentary or notes from the laboratory;

Closure Requirements

Draft new:

- *Closure Report (continued)*
 - Sampling or boring logs and site maps identifying the date the samples were collected, and the location on the facility and depth below grade of each sample collected; and
 - Documentation demonstrating proper disposal of the tank and hazardous substance piping and any hazardous wastes.

Closure Requirements

Draft new:

- Upon receiving the closure report, the Unified Program Agency must submit the following to the Cleanup Oversight Agency:
 - Unified Program Agency name & contact information
 - Facility name & address
 - Facility ID Number
 - Owner name
 - Operator name
 - Facility name
 - Date UST was closed
 - CERS Tank ID for each tank closed
 - Volume of each tank closed
 - Stored contents
 - Closure report from owner/operator
 - Inspection reports associated with closure

Closure Requirements

Draft new:

- **Within 60 days** of receipt of all required analytical results and documentation demonstrating proper disposal of hazardous wastes, **the Unified Program Agency must issue an Underground Storage Tank Closure Letter** to the owner or operator to confirm permanent closure of the UST system in accordance with these regulations.

Closure Requirements

Draft new:

- The UST Closure Letter must include, at a minimum, the following:
 - Confirmation that the UST system has been permanently closed in accordance with these regulations;
 - The name of the Cleanup Oversight Agency having jurisdiction; and
 - The [GeoTracker information the Unified Program Agency submitted to the Cleanup Oversight Agency](#).

Closure Requirements

Draft new:

- UST Closure Letters must not include an evaluation of the sample analysis or a determination regarding the presence or absence of an unauthorized release from the UST system.

Closure Requirements

Draft new:

- Within 30 days of receipt of the closure report, the Cleanup Oversight Agency must determine if further investigation or corrective actions are required.

Closure Requirements

Draft new:

- If the Cleanup Oversight Agency determines that no further investigation or corrective actions are required, the Cleanup Oversight Agency must notify the owner, operator, and property owner in writing that no further investigation or corrective actions are required.

Closure Requirements

Draft new:

- If the Cleanup Oversight Agency determines that further investigation or corrective actions are required, the Cleanup Oversight Agency must:
 - Open an underground storage tank release case;
 - Convert the GeoTracker case record to the appropriate site type; and
 - Notify the responsible parties.

Closure Requirements

Draft new:

- Abandoned underground storage tanks:
 - Cannot be placed into temporary closure;
 - Cannot be returned to operation;
 - Must be permanently closed in accordance with these regulations; and
 - Must be inspected by the Unified Program Agency annually.

Closure Requirements

Draft new:

- Before a UST system can be reused to store a nonhazardous substance:
 - The storage must be compatible with the previous use and construction of the system;
 - The system must be permanently closed in accordance with these regulations; and
 - Reuse of the system must be approved by the Unified Program Agency.

Closure Requirements

Draft new:

- Tanks removed and reused *at the same facility* must be tested and certified again by the manufacturer no more than 30 days before installation to demonstrate that they are constructed in accordance with applicable sections of the industry code or engineering standard under which they were built.

Closure Requirements

Draft new:

- Tanks removed and reused *at a different facility* must:
 - Be tested, inspected, and recertified by the manufacturer and Underwriters Laboratories (UL) no more than 30 days before installation;
 - Have their **UL label updated** to include both the original manufacture date and the **recertification date**; and
 - Tanks constructed before July 1, 2004 must be upgraded to meet the requirements of Health and Safety Code § 25290.1 (i.e., Type 3 USTs).

Article 9: Draft Permit Application, Unified Program Agency Requirements, Trade Secrets, and Red Tag Requirements



Permit Requirements

Draft new:

- The permit holder must **apply for renewal of the permit at least 30 days prior to the permit expiration date.**

Permit Requirements

Draft change:

- If the *UST operator* is not the permit holder, the permit holder must enter into a *written agreement with the operator* requiring the *operator* to monitor the UST; maintain appropriate records; implement reporting procedures as required by any applicable permit; and ensure that the UST system is repaired or closed in accordance with these regulations.

Permit Requirements

Draft new:

- Monitoring and maintenance records must be made available, upon request within 36 hours, to the Unified Program Agency or the Board.

Unified Program Agency Requirements

Draft change:

- The Unified Program Agency **must** initiate a **graduated series of enforcement actions** against owners and operators of noncompliant UST systems **consistent with the** Unified Program Agency's Inspection and **Enforcement Program Plan**.

Unified Program Agency Requirements

Draft new:

- Unified Program Agency inspectors, independent compliance inspectors, and special inspectors must identify the violation classification of each UST violation or combination of violations cited.

Unified Program Agency Requirements

Draft new:

- The Unified Program Agency must affix a red tag and direct the owner or operator to empty the UST if, within 60 days of being cited for a Class I violation for failure to comply with any construction or monitoring requirements, the owner or operator has not properly responded by:
 - Demonstrating, to the satisfaction of the Unified Program Agency, that corrective actions have been taken; or

Unified Program Agency Requirements

Draft new:

- *(Continued from previous slide)*
 - Demonstrating, to the satisfaction of the Unified Program Agency, that **the violation was cited in error or that specified corrective actions should not be implemented; or**

Unified Program Agency Requirements

Draft new:

- *(Continued from previous slide)*
 - For actions to correct that cannot be completed within 60 days, providing to the Unified Program Agency a written commitment to implement a plan, developed in consultation with, and approved by, the Unified Program Agency, which details actions that will be taken to correct the Class I violation within a specified timeframe. When determining acceptable timeframes the Unified Program Agency may consider circumstances that are beyond the owner or operator's control.

Unified Program Agency Requirements

Draft new:

- For any violation that remains **uncorrected 12 months after initially being cited as a Class I violation**, the Unified Program Agency **must take enforcement action** by:
 - Issuing an **administrative enforcement order**; or
 - **Making a referral** to the city attorney, district attorney, or the Attorney General, as appropriate, detailing the violation and **requesting prosecution** of the owner or operator.

Permit Requirements

Draft new:

- The Unified Program Agency **must not issue or renew a permit** to any of the following:
 - Any person who has **not paid the permit fee and surcharge**;
 - A **red tagged tank**; or
 - A **facility subject to UST Program enforcement action unless the violations** that are the subject of that enforcement action have been corrected to the satisfaction of the Unified Program Agency.

Permit Requirements

Draft new:

- After consultation with the Board, a Unified Program Agency may, but is not required to, issue or renew a permit while a facility is subject to an enforcement action if the facility is appealing, petitioning, or otherwise seeking reconsideration of the enforcement action.

Permit Requirements

Draft new:

- The following **additional required content** has been added **for the permit** issued by the Unified Program Agency:
 - The **identify the Unified Program Agency** responsible for issuing the permit;
 - The **facility name and address**;
 - The **permit issuance date**; and
 - If applicable, **addendums used to document permit conditions** for which the permit was issued.

Permit Requirements

Draft new:

- The Unified Program Agency may **revoke or modify the permit for cause**, including, but not limited to:
 - **Violation of any of the terms or conditions** of the permit;
 - Obtaining the permit by **misrepresentation or intentional failure to fully disclose all relevant facts**; or
 - **A change in any condition that requires modification or termination** of the operation of the UST system.

Permit Requirements

Draft new:

- The Unified Program Agency **must revoke the permit** if the owner or operator is **not in compliance with the requirement to demonstrate** petroleum underground storage tank **financial responsibility**.

Permit Requirements

Draft change:

- Upon request of the owner or operator, the Unified Program Agency must provide the permittee with a written list of all applicable requirements of chapter 6.7 ~~and 6.75~~ of division 20 of the Health and Safety Code and the draft regulations.

Unified Program Agency Requirements

Draft new:

- The Unified Program Agency must ensure that **abandoned underground storage tanks are reported in the California Environmental Reporting System.**

Red Tag Requirements

Draft new:

- Language is added to address **issuance of red tags by the Board** rather than merely by the Unified Program Agency.

Red Tag Requirements

Draft new:

- The Unified Program Agency or the Board has the **authority to direct the UST operator to empty a red tagged tank within a timeframe determined by the Unified Program Agency, not to exceed 48 hours.**
- **Red tagged tanks must not be emptied through the dispenser.**

Red Tag Requirements

Draft new:

- If the Board takes any action to red tag a tank, **the Board must:**
 - **Notify the Unified Program Agency** having jurisdiction in writing **within 24 hours**; and
 - Continue to **consult with, and coordinate with, the Unified Program Agency** until the red tag has been removed or the UST has been properly closed.

Red Tag Requirements

Draft new:

- The Board must not red tag a tank without first consulting with, and coordinating with, the Unified Program Agency having jurisdiction.

Red Tag Requirements

Draft new:

- The owner or operator **must provide the level of stored hazardous substance** to the agency that applied the red tag at the following times:
 - **When the agency applies the red tag;**
 - **Immediately before emptying a red tagged tank that the agency has ordered to be emptied; and**
 - **Upon removal of the red tag.**

Red Tag Requirements

Draft new:

- If the Board applies a red tag, the Board may request that the Unified Program Agency perform the required inspections and authorization duties.

Red Tag Requirements

Draft change:

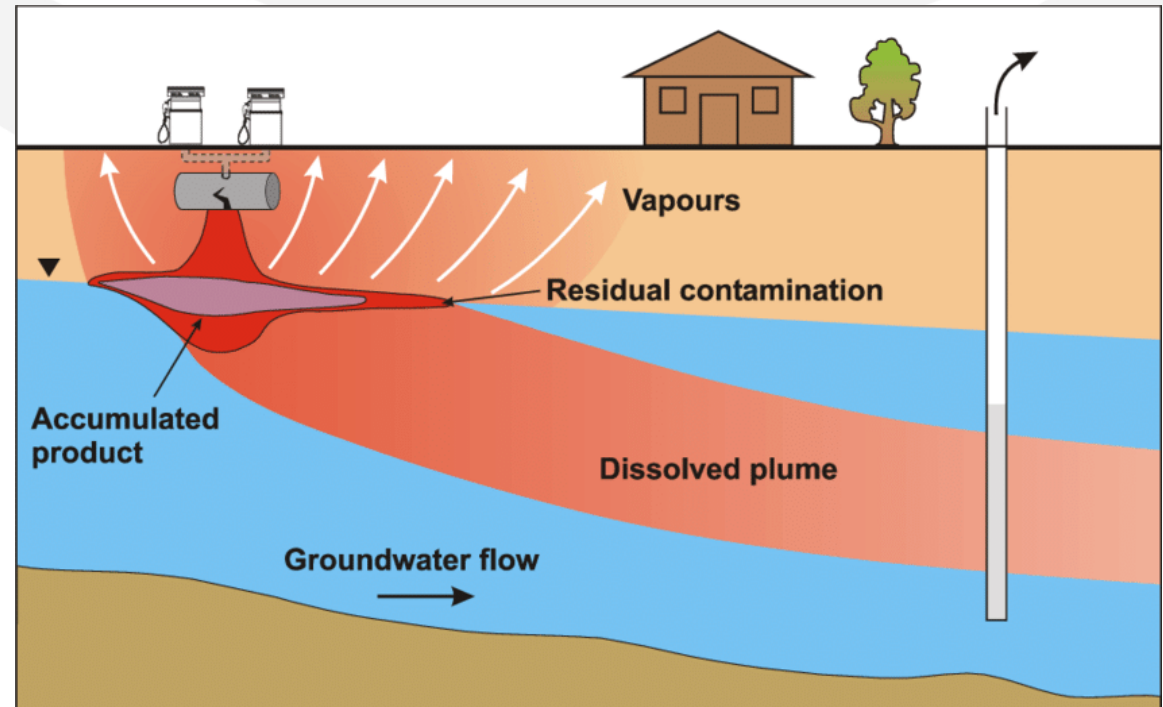
- Upon request, the Board must provide red tags, fill pipe bags, and tamper-resistant straps to the Unified Program Agency.

Red Tag Requirements

Draft change:

- The Unified Program Agency *or the Board* may remove or authorize the removal of a red tag from an emergency ~~generator~~-tank system before a significant violation has been corrected if the Unified Program Agency *or the Board* determines that an emergency situation exists requiring operation of the system and fuel delivery is necessary for continued operation of the system

Article 10: Draft Corrective Action Requirements



Corrective Action Requirements: Authority to Oversee Abatement

Draft change:

- Only **Cleanup Oversight Agencies** have authority to oversee the abatement of unauthorized releases of hazardous substances from underground storage tanks.

Corrective Action Requirements: Scope of Corrective Action

Draft change:

- Clarifies that corrective actions must comply with sections 25296.10 through 25296.40 and 25299.36 through 25299.39.3 from chapter 6.7 of division 20 of the H&SC and must be consistent with article 3 of chapter 3 of division 7 of the Water Code.
- Corrective action includes one or more of the following:
 - Preliminary Site Assessment Phase;
 - Soil and Water Investigation Phase;
 - Corrective Action Plan Development Phase;
 - Corrective Action Plan Implementation Phase; and
 - Verification Monitoring Phase.

Corrective Action Requirements: Scope of Corrective Action

Draft change:

- Work Plans must be submitted by the Responsible Party under each condition:
 - For proposed activities directed by the Cleanup Oversight Agency during the Preliminary Site Assessment Phase; and
 - Before initiating any work in accordance with this article.
- Work Plans must be modified by the Responsible Party when requested by the Cleanup Oversight Agency.

Corrective Action Requirements: Preliminary Site Assessment Phase

Draft change:

- Preliminary Site Assessment Phase may also include **interim remedial actions**.
- Free product must be removed to the maximum extent practicable, as determined by the **Cleanup Oversight Agency**.
- Free product removal report must be submitted within **45 days of release confirmation**.

Corrective Action Requirements: Free Product Removal Requirements

Draft change:

- Preliminary Site Assessment Phase may also include **interim remedial actions**.
- Free product must be removed to the maximum extent practicable, as determined by the **Cleanup Oversight Agency**.
- Free product removal report must be submitted within **45 days of release confirmation**.

Corrective Action Requirements: Corrective Action Plan Development Phase

Draft change:

- Responsible party must submit a Corrective Action Plan if the Cleanup Oversight Agency determines that further corrective action is necessary.
- The Cleanup Oversight Agency must concur with, or direct changes to, the Corrective Action Plan within 60 days of submittal.
- If directed by the Cleanup Oversight Agency to modify the Corrective Action Plan, a Responsible Party must submit a modified Corrective Action Plan.

Corrective Action Requirements: Corrective Action Plan Development Phase

Draft change:

- The Corrective Action Plan must cleanup levels must satisfy closure criteria consistent with all applicable state policies for water quality control adopted pursuant to article 3 (commencing with section 13140) of chapter 3 of division of the Water Code.

Corrective Action Requirements: Corrective Action Plan Development Phase

Draft change:

- A feasibility study must be conducted to evaluate alternatives for remedying or mitigating the actual or potential adverse effects of the unauthorized release. The feasibility study must:
 - Evaluate the cost effectiveness and **relative size of its environmental footprint**;
 - Be designed to mitigate nuisance conditions and risk of fire or explosion.
- A responsible party must propose to implement the most cost-effective corrective action **that has the smallest environmental footprint practicable and still achieve the remedial objectives.**

Corrective Action Requirements: Corrective Action Plan Development Phase

Draft change:

- For sites where the unauthorized release **does not** affect or threaten waters with current or potential beneficial uses designated in water quality control plans, the feasibility study **must** identify and evaluate at least one feasible alternative to **the recommended approach to mitigate nuisance conditions and risk of fire or explosion.**

Corrective Action Requirements: Corrective Action Plan Development Phase

Draft change:

- The Corrective Action Plan must be designed to achieve closure consistent with all applicable state policies for water quality control adopted pursuant to article 3 (commencing with section 13140) of chapter 3 of division 7 of the Water Code.

Corrective Action Requirements: Corrective Action Plan Implementation Phase

Draft change:

- The responsible party may begin cleanup of soil, water, **and soil vapor** after the Corrective Action Plan 60 days after submittal, unless a responsible party is otherwise directed in writing by the Cleanup Oversight Agency.
- If a responsible party determines that the Corrective Action Plan is no longer cost-effective, a responsible party must notify the Cleanup Oversight Agency and recommend modifications or suspension of cleanup activities.

Corrective Action Requirements: Verification Monitoring Phase

Draft change:

- If the Cleanup Oversight Agency directs a responsible party to perform cleanup, a responsible party must verify satisfactory implementation of the Corrective Action Plan through sampling or other monitoring of soil, water, **and soil vapor** for the period of time and intervals agreed to by the Cleanup Oversight Agency.

Corrective Action Requirements: Closure Preparation Phase

Draft change:

- The closure preparation phase includes those activities that a responsible party must complete after the Cleanup Oversight Agency notifies a responsible party that the underground storage tank release case is eligible for closure prior to being issued a closure letter pursuant to section 25296.10 in chapter 6.7 of division 20 of the Health and Safety Code.

Corrective Action Requirements: Closure Preparation Phase

Draft change:

- The Cleanup Oversight Agency must complete a **minimum 60-day public notification and participation process** pursuant to sections 25296.20 and 25297.15 in chapter 6.7 of division 20 of the H&SC.
- Within **60 days of completion of the public participation process set forth in subdivision (b)**, the Cleanup Oversight Agency must **notify a responsible party if a site is still eligible for closure, or if further corrective action is required.**

Corrective Action Requirements: Closure Preparation Phase

Draft change:

- Following the public participation period, a responsible party do all the following:
 - Properly destroy all groundwater monitoring wells, remediation wells, recovery wells, vapor wells, borings, and excavations;
 - Properly dispose of or recycle all facilities, hardware, and wastes and provide documentation of proper disposal;
 - Properly attach and record any necessary conditions or restrictions on the title to the property;
 - Submit a report to the Cleanup Oversight Agency that certifies compliance.

Corrective Action Requirements: Closure Denial Petitions and Closure Reviews

Draft change:

- Any responsible party who believes that the Corrective Action Plan for the site has been satisfactorily implemented, but where a closure letter has not been issued, may petition the Board for a review of the case pursuant to section 25296.40 in chapter 6.7 of division 20 of the Health and Safety Code.

Corrective Action Requirements: Closure Denial Petitions and Closure Reviews

Draft change:

- Regardless of whether or not a petition has been submitted, the Board may review any underground storage tank release case that has been denied closure and may close that case if conditions are found to comply with all the requirements of subdivisions (a) and (b) of section 25296.10 in chapter 6.7 of division 20 of the Health and Safety Code and this article.

Corrective Action Requirements: Closure

Draft change:

- The Cleanup Oversight Agency must grant closure consistent with all applicable state policies for water quality control adopted pursuant to article 3 (commencing with section 13140) of chapter 3 of division 7 of the Water Code.

Corrective Action Requirements: Closure

Draft change:

- The Cleanup Oversight Agency only may require recording of a land use restriction as a condition of closure of an underground storage tank release case **for a release of petroleum** if recording of a land use restriction is a requirement of the **least restrictive standards available for closure under all applicable state policies for water quality control** adopted pursuant to article 3 (commencing with section 13140) of chapter 3 of division 7 of the Water Code.

Corrective Action Requirements: Closure

Draft change:

- The Cleanup Oversight Agency may require recording of a land use restriction as a condition of closure of an underground storage tank release case for **a release of a hazardous substance that is not petroleum** if the Cleanup Oversight Agency determines that **a land use restriction is necessary for the protection of public health, safety, or the environment.**

Corrective Action Requirements: Post-Closure Abatement

Draft change:

- After case closure, if site conditions change and the Cleanup Oversight Agency finds that additional site abatement is necessary, the responsible party is required to perform any directed abatement activities pursuant to section 25296.10 of the Health and Safety Code.

Corrective Action Requirements: Post-Closure Abatement

Draft change:

- The responsible party is liable for the site-specific oversight costs incurred by the Cleanup Oversight Agency in overseeing any abatement.
- If significant land use changes are proposed, additional corrective action may be warranted.
- Only the Cleanup Oversight Agency has authority to determine if abatement is completed and satisfactory.

Appendices: Draft Forms



Appendix VI
Underground Storage Tank

Release Detection Equipment Testing Report Form

TESTING TYPE Installation Repair 12 Month

1. FACILITY INFORMATION		
CERS ID	Test Date	
Facility Name		
Facility Address	City	ZIP Code
2. SERVICE TECHNICIAN INFORMATION		
Company Performing the Test	Phone	
Mailing Address		
Service Technician Performing Test		
Contractor License Number		
ICC Certification	Expiration Date	
3. TRAINING AND CERTIFICATIONS		
Manufacturer and Test Equipment Training Certifications	Expiration Date	

Is all release detection equipment that was tested operational per manufacturer's specifications?	<input type="checkbox"/>	<input type="checkbox"/>	
Are secondary containment systems free of damage, debris, or liquid?	<input type="checkbox"/>	<input type="checkbox"/>	
Are the release detection audible and visual alarms operational?	<input type="checkbox"/>	<input type="checkbox"/>	
Have all sensors been: 1) visually inspected for wiring kinks, breaks and residual buildup on floats; and 2) tested for functionality and confirmed operational?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Are all sensors installed to detect a release at the earliest opportunity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was the monitoring system set-up reviewed, and proper settings confirmed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was the monitoring system's backup battery visually inspected, functionally tested, and confirmed operational?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was it confirmed that the flow of hazardous substance stops at the dispenser if a release is detected in the under-dispenser containment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Does the pressure supply pump automatically shut down if the piping secondary containment monitoring system fails to operate or is disconnected?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Does the pressure supply pump automatically shut down if the piping secondary containment monitoring system detects a release? Which sensors initiate positive shut down? (Check all that apply) <input type="checkbox"/> Containment Sump <input type="checkbox"/> UDC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If release detection alarms are relayed to a remote monitoring center, is all communication equipment operational?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If there is any buried single-wall suction hazardous substance piping, was it confirmed, using the inspection method approved by the Unified Program Agency, that the pipe contents drain back into the UST if the suction is released?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Underground Storage Tank Release Detection Equipment Testing Report Form

6. SENSOR TEST RESULTS

List only sensors tested. List "Sensor ID" as labeled in system programming. For VPH monitoring, continuity must be confirmed between the most distant points in the interstitial space to the extent practical as approved by the Unified Program Agency and the sensor that monitors the zone. Additional copies of this page may be attached.

Sensor ID	Sensor Model	Component(s) Monitored	Function		Continuity	
			Pass	Fail	Pass	Fail
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. IN-TANK GAUGING TESTING					
<input type="checkbox"/> Check this box if tank gauging is used only for inventory control. <input type="checkbox"/> Check this box if NO tank gauging equipment is installed. <i>(Do not complete this section if either box is checked.)</i>			Yes	No	NA
All wiring has been: 1) visually inspected for kinks, breaks and proper entry and termination; and 2) tested for ground faults?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was accuracy of system's product level readings tested?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Was accuracy of system's water level readings tested?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were all probes reinstalled properly?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Were all items on the equipment manufacturer's maintenance checklist completed?			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Probe ID	Probe Model	Tanks Monitored	Pass	Fail	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	

Appendix VII Underground Storage Tank Secondary Containment Testing Report Form

TESTING TYPE Installation Repair 36 Month § 2665(c)

1. FACILITY INFORMATION		
CERS ID	Test Date	
Facility Name		
Facility Address	City	ZIP Code
2. SERVICE TECHNICIAN INFORMATION		
Company Performing the Test	Phone	
Mailing Address		
Service Technician Performing Test		
Contractor License Number		
ICC Certification	Expiration Date	
3. TRAINING AND CERTIFICATIONS		
Manufacturer and Test Equipment Training Certifications	Expiration Date	



Underground Storage Tank Secondary Containment Testing Report Form

8. CONTAINMENT SUMP / UDC TEST				
Test Method Developed by	<input type="checkbox"/> Manufacturer <input type="checkbox"/> Industry Standard <input type="checkbox"/> Professional Engineer			
Test Type	<input type="checkbox"/> Pressure <input type="checkbox"/> Vacuum <input type="checkbox"/> Hydrostatic			
Test Equipment Used:				
Containment Sump/UDC ID				
Containment Sump Manufacturer				
Containment Sump Depth (inches)				
Containment Sump Bottom to Top of Highest Pipe Penetration (inches)				
Test Start Time				
Initial Reading				
Test End Time				
Final Reading				
Change in Reading				
Pass/Fail Criteria				
Test Results	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Containment Sump/UDC ID				
Containment Sump Manufacturer				
Containment Sump				

Appendix VIII Underground Storage Tank Spill Container Testing Report Form

TESTING TYPE Installation Repair 12 Month

1. FACILITY INFORMATION		
CERS ID	Test Date	
Facility Name		
Facility Address	City	ZIP Code
2. SERVICE TECHNICIAN INFORMATION		
Company Performing the Test	Phone	
Mailing Address		
Service Technician Performing Test		
Contractor License Number		
ICC Certification	Expiration Date	
3. TRAINING AND CERTIFICATIONS		
Manufacturer and Test Equipment Training Certifications	Expiration Date	
4. TEST PROCEDURE INFORMATION		
Test Procedures Used	Components Tested	



Appendix IX
Underground Storage Tank
Overfill Prevention Equipment Testing Report Form

TESTING TYPE Installation Repair 36 Month

1. FACILITY INFORMATION		
CERS ID	Test Date	
Facility Name		
Facility Address	City	ZIP Code
2. SERVICE TECHNICIAN INFORMATION		
Company Performing the Test	Phone	
Mailing Address		
Service Technician Performing Test		
Contractor License Number		
ICC Certification	Expiration Date	
3. TRAINING AND CERTIFICATIONS		
Manufacturer and Test Equipment Training Certifications	Expiration Date	

Underground Storage Tank Overfill Prevention Equipment Testing Report

6. OVERFILL PREVENTION EQUIPMENT DETAILS				
Test Method Developed by <input type="checkbox"/> Manufacturer <input type="checkbox"/> Industry Standard <input type="checkbox"/> Professional Engineer				
Tank ID (<i>one OPE per column</i>)				
Tank Manufacturer				
Tank Capacity (<i>Gallons</i>)				
Tank Inside Diameter (<i>Inches</i>)				
Are both vent and tank riser piping secondarily contained?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
OPE Manufacturer / Model				
What is the OPE response when activated? (<i>Check all that apply.</i>)	<input type="checkbox"/> Shut off <input type="checkbox"/> Restrict <input type="checkbox"/> Audible <input type="checkbox"/> Visual	<input type="checkbox"/> Shut off <input type="checkbox"/> Restrict <input type="checkbox"/> Audible <input type="checkbox"/> Visual	<input type="checkbox"/> Shut off <input type="checkbox"/> Restrict <input type="checkbox"/> Audible <input type="checkbox"/> Visual	<input type="checkbox"/> Shut off <input type="checkbox"/> Restrict <input type="checkbox"/> Audible <input type="checkbox"/> Visual
Are flow restrictors installed on vent piping that may interfere with the OPE operation?	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No
At what level in the tank does the OPE activate? (<i>Inches from bottom of tank</i>)				
What is the percent capacity of the tank at which the OPE activates?				
Is the OPE in proper operating condition to respond when the stored substance reaches the designated regulatory level?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. SUMMARY OF TESTING RESULTS				
OPE Test Results	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
8. COMMENTS				

Appendix X
Underground Storage Tank
STATEMENT OF UNDERSTANDING AND COMPLIANCE FORM (Page 1 of 1)

Every underground storage tank (UST) facility must submit a one-time statement indicating that the owner or operator understands and is in compliance with all applicable UST requirements. A copy of this completed form must be submitted via either the California Environmental Reporting System (CERS) or an equivalent local Unified Program Agency electronic reporting portal within 30 days of: 1) an installation of a UST; or 2) a change in owner or operator of the UST, as applicable. [California Code of Regulations, tit. 23, div. 3, ch. 16, §2630(a).]

Type of Action New Installation Change of Ownership Change of Operator

I. FACILITY INFORMATION			
CERS ID	Facility Name		
Facility Address	City	ZIP Code	
II. OWNER / OPERATOR INFORMATION			
Relationship to Underground Storage Tank(s) <input type="checkbox"/> Owner <input type="checkbox"/> Operator			
UST Owner/Operator Name			Phone
Mailing Address		City	
State	Zip Code	Email Address	
III. CERTIFICATION BY OWNER / OPERATOR OF UNDERSTANDING AND COMPLIANCE			
I hereby certify that I understand the underground storage tank requirements of Health and Safety Code, division 20, chapter 6.7, California Code of Regulations, title 23, division 3, chapter 16, and any applicable local underground storage tank ordinances and that the facility			

Appendix XI Underground Storage Tank Designated UST Operator Identification Form

TYPE OF ACTION New UST Installation New/Changed Designated UST Operator

1. FACILITY INFORMATION			
CERS ID	Facility Name		
Facility Address	City	ZIP Code	
2. DESIGNATED UST OPERATOR INFORMATION			
<i>Print names exactly as shown on the ICC certification.</i>			
Name of Designated UST Operator	ICC Certification		
Email Address	Phone		
Name of Designated UST Operator	ICC Certification		
Email Address	Phone		
Name of Designated UST Operator	ICC Certification		
Email Address	Phone		
Name of Designated UST Operator	ICC Certification		
Email Address	Phone		

Appendix XII Underground Storage Tank Facility Employee Training Certificate

I. FACILITY INFORMATION		
CERS ID	Facility Name	
Facility Address	City	ZIP Code
II. DESIGNATED UNDERGROUND STORAGE TANK OPERATOR INFORMATION		
Name of Designated UST Operator Providing Training <i>(Print as shown on the ICC Certification)</i>		
Email Address	Phone	
ICC Certification	ICC Certification Expiration Date	
III. FACILITY EMPLOYEE INFORMATION		
By signing the column entitled "Designated UST Operator Signature" below, the Designated UST Operator identified in section II certifies that training was provided to the identified individual on the identified date and that the training was conducted in accordance with California Code of Regulations, title 23, section 2631.		
Name of Individual(s) Trained	Training Date	Designated UST Operator Signature

**Appendix XII
Underground Storage Tank
Facility Employee Training Certificate**

ICC Certification		ICC Certification Expiration Date
Name of Individual(s) Trained	Training Date	Designated UST Operator Signature



**Appendix XIII
Underground Storage Tank
Designated UST Operator Visual Inspection Report**

1. FACILITY INFORMATION		
CERS ID	Inspection Date	
Facility Name		
Facility Address	City	ZIP Code
2. DESIGNATED UST OPERATOR INFORMATION		
Name of Designated UST Operator	Email Address	
Phone	ICC Certification	Certification Expiration Date
3. COMPLIANCE ISSUES		
List and number all identified compliance issues.		

Underground Storage Tank Designated UST Operator Visual Inspection Report

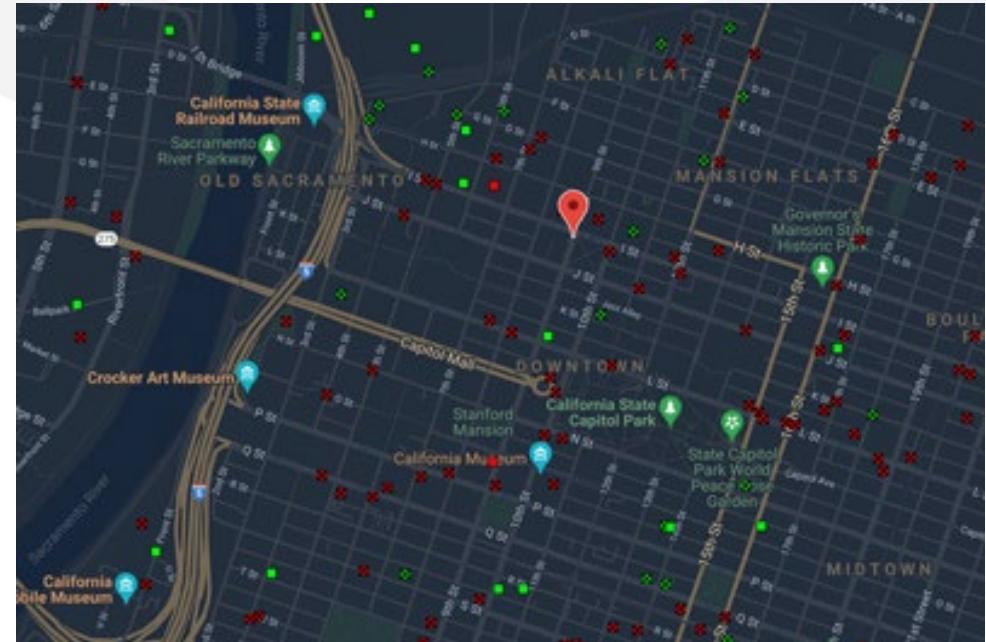
9. UST SYSTEM INSPECTION					
<p>List below and in Section 3 all containment sumps that have had a release detection alarm since the previous Designated UST Operator Inspection which have not been responded to by a qualified service technician. Containment sumps listed below require a visual inspection for damage, water, debris, hazardous substance, and proper sensor location.</p>					
<p>Is the containment sump free of damage, water, debris, and hazardous substances?</p>					
Containment Sump ID	Yes	No	Containment Sump ID	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
<p>Are all sensors in visually inspected containment sumps located in the proper position to detect a release at the earliest possible opportunity?</p>				<input type="checkbox"/>	<input type="checkbox"/>
<p>Is the spill containment free of damage, water, debris, and hazardous substances? Is the fill pipe free of obstructions? Is fill cap securely on the fill pipe?</p>					
Spill Containment ID	Yes	No	Spill Containment ID	Yes	No
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

**Underground Storage Tank
Designated UST Operator Visual Inspection Report**

10. TESTING AND MAINTENANCE	Yes	No	NA	Next Required Due Date	
Has monitoring system certification been completed within the past 12 months?	<input type="checkbox"/>	<input type="checkbox"/>			
Has spill container testing been completed within the past 12 months?	<input type="checkbox"/>	<input type="checkbox"/>			
Has overfill prevention equipment inspection been completed within the past 36 months?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Has secondary containment testing been completed within the past 36 months?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Has line tightness testing been completed within the required timeframes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Has cathodic protection system testing been completed within the required timeframes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other Test / Maintenance:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other Test / Maintenance:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
11. FACILITY EMPLOYEE TRAINING				Yes	No
Have all individuals performing facility employee duties received the required facility employee training within the past 12 months?				<input type="checkbox"/>	<input type="checkbox"/>
12. COMMENTS					
<i>This section may be used to record comments or observations that are not compliance deficiencies.</i>					

GeoTracker UST Tank Pull Portal

STATE WATER RESOURCES CONTROL BOARD
GEOTRACKER



Online Form

- An electronic form would be available to submit tank related information and data.
- No GeoTracker account needed.
- CERS ID will need to be provided. Some information on the form will automatically be generated based on the CERS ID.
- A confirmation message will appear when form is completed.

Notification Emails

- Once form is submitted, an email will be sent to the Regional Board or Local Oversight Program.
- The appropriate Cleanup Oversight Agency would be determined based on the location of the facility.

Site Record Creation

- A non-case information site record will be created once the electronic form is submitted.
- The record will automatically be visible on GeoTracker's public portal.
- The submittal will be tied to an activity on the site record.
- A response letter from the Cleanup Oversight Agency should be sent to the appropriate parties and uploaded to GeoTracker.
- The list of created site records related to this effort are tracked in an [online report](#).

UST TANK PULL / UNAUTHORIZED RELEASE REPORTING

Please fill out the form and click "Submit Form" when you are done.

YOUR NAME: YOUR EMAIL ADDRESS:

TANK OWNER NAME: TANK OPERATOR (IF DIFFERENT FROM OWNER):

FACILITY NAME: ADDRESS: CITY: STATE: ZIP: COUNTY:

CUPA NAME: CLEANUP OVERSIGHT AGENCY (CALCULATED):

PROVIDE SUMMARY OF COMPLETED WORK AND ANY PLANNED NEXT STEPS (EX. TANK PULL, ETC.):

Tanks:

TANK #	DATE OF UST CLOSURE	TYPE OF UST CLOSURE	VOLUME OF UST (GAL)	CONTENTS OF UST	HISTORICAL CONTENTS
<input type="text"/>	mm/dd/yyyy <input type="text"/>	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	mm/dd/yyyy <input type="text"/>	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	mm/dd/yyyy <input type="text"/>	<input type="text"/> ▼	<input type="text"/>	<input type="text"/>	<input type="text"/>

Questions:

Have samples been collected below both ends of all closed tanks? Yes No
 Sampling every 20 feet under UST piping? Yes No
 Groundwater encountered? Yes No
 Free product observed? Yes No Unknown

PDF Reports (any reports associated with this Tank Pull / Unauthorized Release):

REPORT TITLE FILE No file chosen

Questions, Answers, & Suggestions

Contact Information

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Questions/Answers

