

Unified Program Newsletter – June 2022

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CalEPA

Process Safety Performance Indicators for California Accidental Release Prevention (CalARP) Program 4 Facilities

The Process Safety Performance Indicators for CalARP Program 4 facilities are due to the Unified Program Agency (UPA) and to CalEPA by June 30, 2022. Facilities may submit the Process Safety Performance Indicators information to the

CalARP@calepa.ca.gov inbox. Facilities may use the [Annual CalARP Process Safety Performance Indicator Form](#) (<https://calepa.ca.gov/wp-content/uploads/sites/6/2022/06/Annual-Process-Safety-Performance-Indicator-Form-Fillable-Revised-Template.pdf>),

or can submit the equivalent information required by [19 CCR Section 2762.16\(h\)\(1\)](#) ([https://govt.westlaw.com/calregs/Document/I40B035CBF34B4A3F917547E4FC221315?viewType=FullText&originContext=documenttoc&transitionType=CategoryPageItem&contextData=\(sc.Default\)#:~:text=\(h\)%20Process%20Safety,current%20and%20accurate.](https://govt.westlaw.com/calregs/Document/I40B035CBF34B4A3F917547E4FC221315?viewType=FullText&originContext=documenttoc&transitionType=CategoryPageItem&contextData=(sc.Default)#:~:text=(h)%20Process%20Safety,current%20and%20accurate.))

subsections (A) through (E). Information regarding the requirements and access to the form can also be found on [our website](#).

(<https://calepa.ca.gov/cupa/lawsregs/california-accidental-release-prevention/>)

Hazardous Materials Business Plan Program and California Accidental Release Prevention Program Listservs

Listserv subscription is now available for both the Hazardous Materials Business Plan Program and California Accidental Release Prevention Program. The listserv is intended for Unified Program representatives, Certified Unified Program Agencies (CUPA), state agency representatives, members of the general public, and other interested parties. Subjects disseminated may include State-specific programmatic

updates, announcements, publications, hearings and workshops, proposed regulatory changes, requests for input, notices, and other relevant information. Please use the links below to subscribe to the listservs.

- [Hazardous Materials Business Plan Program Listserv](https://calepa.ca.gov/calepa-hmbp-program-listserv/)
(https://calepa.ca.gov/calepa-hmbp-program-listserv/)
- [California Accidental Release Prevention Program Listserv](https://calepa.ca.gov/calepa-calarp-program-listserv/)
(https://calepa.ca.gov/calepa-calarp-program-listserv/)

CalEPA Regulated Site Portal Overview

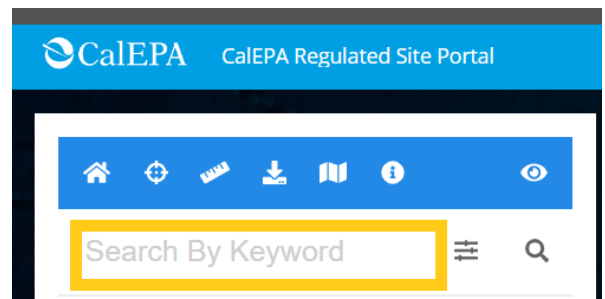
The CalEPA Regulated Site Portal website combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map.

The portal was created to provide a more holistic view of regulated activities statewide. By combining data from a variety of state and federal databases, the portal provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials.

This website is important to CUPAs and PAs because it displays data from CERS. Information is available per facility including but not limited to ownership, chemical inventory ranges, and compliance information. This will remain the public access point for CERS information after the implementation of CERS NextGen and supports many Public Records Act requests. Below is a brief overview of the functionality.

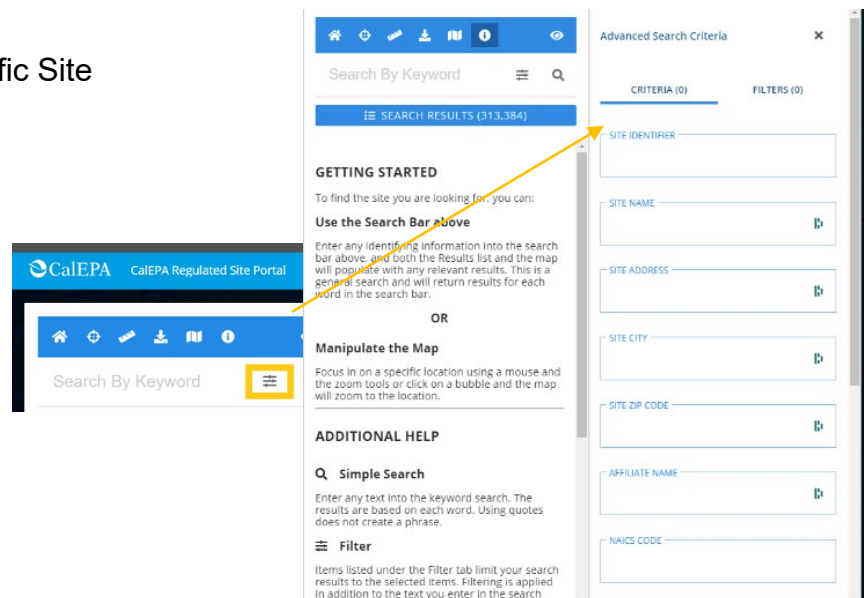
Search for information by keyword based on:

- Facility name
- Address
- Chemical
- NAICS CODE
- Contact name
- Any Text



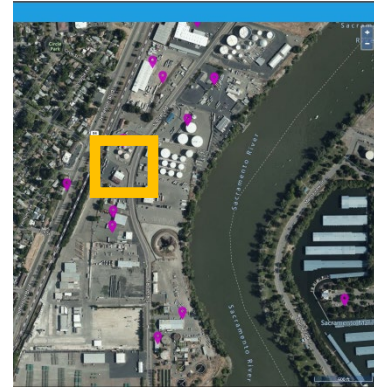
Limit search results based on a specific Site Criteria such as those above or:

- Partial Facility Name
- City
- Zip code
- SIC Code
- SIC description
- Census Tract



Zoom to a specific location on the map and select a pin.

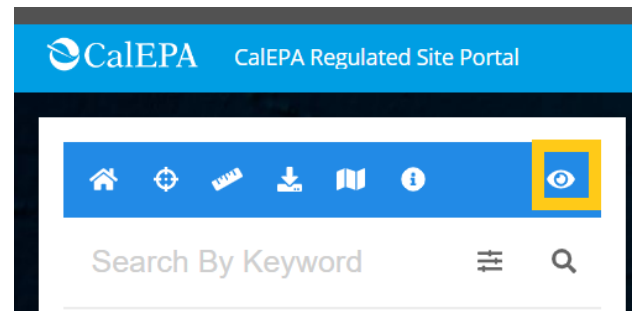
- Zoom in close enough to see pins
- Click on the chosen location



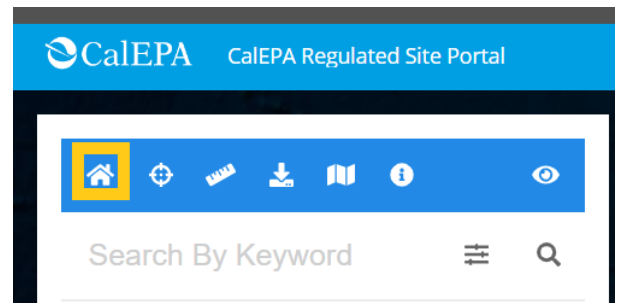
View all search results as a list.

Map and results list may not display all results because some sites do not have geocodes.

To see all sites in the results list, select the eye icon and the list of results will update. These results can be downloaded.

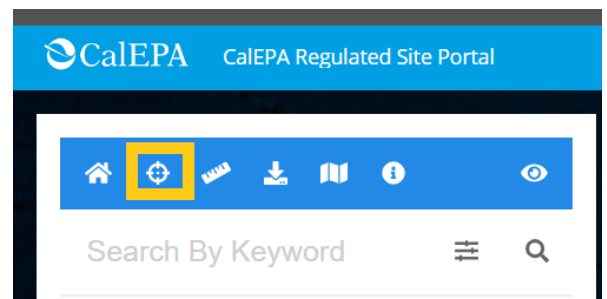


Reset the map to all sites by returning to the home page.

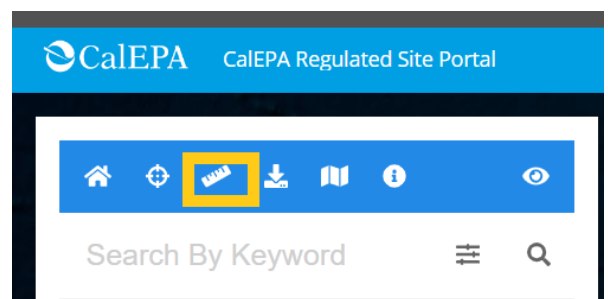


Zoom to your location on the map.

- This works very well for mobile devices.
- The diameter of the view is about 0.5 to 1.0 miles, depending on the device.

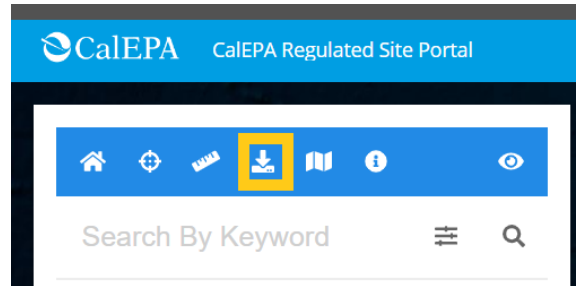


Measure an area or a length on the map.



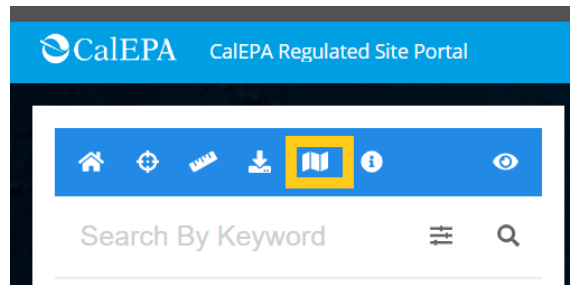
Download search results.

- Only the results shown on the map are normally downloaded.
- If you select the eye icon, every unmapped site in the state within the search criteria will be added.



Change the map layers displayed. Can view:

- Streets
- Satellite
- Topo
- County lines
- EnviroScreen scores
- Disadvantage communities
- Active fire perimeters
- FEMA Floodplains
- Reservoirs
- Refineries



Data Sources:

Cal/OSHA - Cal/OSHA inspection and enforcement information for specific higher hazard facilities, including refineries, reported to federal OSHA.

(<https://www.osha.gov/pls/imis/establishment.html>)

CERS - The California Environmental Reporting System was developed by CalEPA to support the reporting of information by regulated businesses and CUPAs pertaining to hazardous materials and hazardous waste throughout the state.

(<https://cers.calepa.ca.gov/>)

CIWQS - The California Integrated Water Quality System (CIWQS) was developed by the State Water Resources Control Board (State Water Board) to manage permitting, compliance, and enforcement activities related to sites which discharge to surface water (or otherwise affect surface water quality).

(<https://www.waterboards.ca.gov/ciwqs/>)

EIS – The US Environmental Protection Agency's (US EPA) Air Emission Inventory System (EIS) that maintains an inventory of large stationary sources and voluntarily reported smaller sources of air point pollution emitters. It contains information about facility sites and their physical location, emission units, emission processes, release points, control approaches, and regulations.

(<https://www.epa.gov/air-emissions-inventories/forms/contact-us-about-air-emissions-inventories>)

EnviroStor - This system is used by the Department of Toxic Substances Control to track permitting, enforcement, and cleanup activities at hazardous waste facilities and sites with known or suspected contamination.

(<https://www.envirostor.dtsc.ca.gov/public/>)

GeoTracker - Developed for the State Water Resources Control Board, this database contains information about impacted groundwater sites within the state, such as leaking underground storage tanks, cleanup sites, and permitted facilities such as landfills and operating underground storage tanks facilities.

(<https://geotracker.waterboards.ca.gov/>)

SMARTS - The Stormwater Multiple Application and Report Tracking System (SMARTS) was developed by the State Water Resources Control Board to collect permit and inspection information on industrial and construction storm water management.

(https://www.waterboards.ca.gov/water_issues/programs/stormwater/)

SWIS - The Solid Waste Information System (SWIS) was developed by CalRecycle to collect information on solid waste facilities, operations, and disposal sites throughout the state.

(<https://www2.calrecycle.ca.gov/SolidWaste/>)

TRI - The Toxics Release Inventory (TRI) is a federal database that contains detailed information on nearly 650 chemicals and chemical categories that over 1,600 industrial and other facilities in the state manage through disposal or other releases, recycling, energy recovery, or treatment. The data are collected from these facilities by the US EPA.

(<https://www.epa.gov/toxics-release-inventory-tri-program>)

State Water Board

Additional Outreach to Single-Walled Facilities

It was recently brought to the attention of the State Water Board that some underground storage tank (UST) owners believe they can remain in compliance by operating their USTs up to December 31, 2025, then remove any remaining fuel on January 1, 2026. While this is an option, this is not permanent closure as required by law and these facilities will begin accruing penalties of \$500 to \$5,000 per day, per tank, per violation beginning January 1, 2026. All USTs without secondary containment and continuous interstitial monitoring meeting the requirements of Health and Safety Code, division 20,

chapter 6.7 (H&SC), section 25291(a)(1)-(6) must be permanently closed on or before December 31, 2025.

Despite substantial outreach by the State Water Board, many in the regulated community still misunderstand the single-walled UST closure requirements. The most recent State Water Board outreach to the single-walled UST community was the UST Closure Commitment Plan (Plan) in October 2021. These plans were emailed to the single-walled facility compliance officer and CUPA with jurisdiction as determined by CERS. The State Water Board recommends CUPAs include the Plan as part of the annual mailings to single-walled UST facilities as the agency best equipped to identify parties responsible for closure before the 2025 deadline. The Plan illustrates potential procedural bottlenecks, provides information about available closure resources, and helps mitigate the number of single-walled USTs that remain unclosed or become abandoned after the deadline.

For copies of the Plan documents or additional information, contact:
Mr. Johnny Wales at (804) 852-7274 or Johnny.Wales@waterboards.ca.gov.

Fiberglass UST Disposal

State Water Board staff have been asked for guidance regarding the crushing of fiberglass tanks for disposal as part of the UST removal process. The State Water Board does not regulate the disposal of expired USTs after they have been removed from the ground. Owners, operators, and/or contractors should consult the CUPA having jurisdiction over the facility and/or the local Air Resources Board for best business practices for disposing of these tanks to ensure it is done in an environmentally responsible manner.

For more information regarding fiberglass tank disposal, contact:
Mr. Austin Lemire-Baeten at (916) 327-5612 or
Austin.Lemire-Baeten@waterboards.ca.gov.

Aboveground Storage Tanks Used as USTs

As more owners and operators replace their aging USTs with newer systems, the demand for new tanks begins to outpace the available supply. As a result, State Water Board staff have fielded questions concerning aboveground storage tanks (ASTs) that are planned to be used as USTs. This must not be done under any circumstance as ASTs and USTs have very different construction requirements based on their uses. Underwriters Laboratory (UL) regulates both tank constructions and outlines benchmarks they must meet including materials, dimensions, cathodic protection needs, and testing requirements. ASTs and USTs have very different constructions and therefore cannot be used interchangeably. In 2014, the California State Fire Marshal issued [Informational Bulletin 14-005](#) that further outlines why ASTs and USTs are not interchangeable, even if the tank is “converted.”

(https://osfm.fire.ca.gov/media/8420/ib_final-usttoastostsmib_7-25-14.pdf)

For more information regarding ASTs used as USTs, contact:
Ms. Jenna Hartman at Jenna.Hartman@waterboards.ca.gov, or
Mr. Austin Lemire-Baeten at (916) 327-5612 or
Austin.Lemire-Baeten@waterboards.ca.gov.

UST Leak Prevention and Office of Tank Tester Licensing Manager

Tom Henderson has been promoted to manager of the UST Leak Prevention and Office of Tank Tester Licensing units.

DTSC

DTSC's 2022 ID Number Verification Questionnaire Report Cycle

The California Department of Toxic Substances Control's (DTSC) [electronic Verification Questionnaire \(eVQ\) System](#) used by hazardous waste handlers to file their annual Hazardous Waste ID Number Verification Questionnaire is currently closed. The eVQ System will open when the 2022 Hazardous Waste ID Number Verification report cycle begins on July 5, 2022. Initial notifications to ID number holders required to complete the 2022 Verification Questionnaire will be emailed. ID number holders without an email address on file will receive paper notifications. The notifications will stagger over the course of 2-3 weeks to allow the Business Operations Unit to support the influx of telephone and email inquiries generated from the notifications.

(<https://evq.dtsc.ca.gov/Home.aspx>)

Effective January 1, 2022, [Senate Bill \(SB\) 158](#) eliminated the ID number verification fee. This fee will not be assessed in the 2022 Verification Questionnaire cycle. However, the manifest fees will still be assessed. Please note that the manifest fees assessed within the Verification Questionnaire aren't the same as the U.S. EPA's e-Manifest user fees.

(https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220SB158)

Hazardous Waste Classification Training

DTSC's Hazardous Waste Classification Training and final exam are updated and available on the [DTSC website](#). This course will familiarize trainees with the hazardous waste classification requirements in California's laws and regulations. Once completed, participants may take the final exam to receive a certificate of completion; trainees will have the information and resources they need to determine whether a waste is a hazardous waste and to assure its proper management.

(<https://dtsc.ca.gov/california-hazardous-waste-classification-training/>)

References or links to information cited in this newsletter are subject to change. CalEPA is interested in your comments and suggestions regarding the Unified Program monthly newsletter. Please email your comments and suggestions to: cupa@calepa.ca.gov.

[CalEPA Unified Program Home Page](#)