

## Unified Program Newsletter – November 2020

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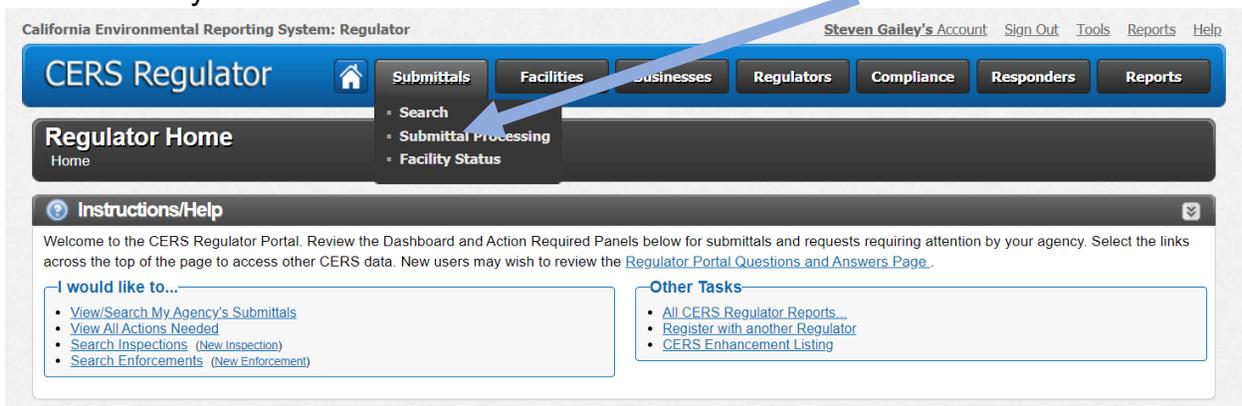
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## CalEPA

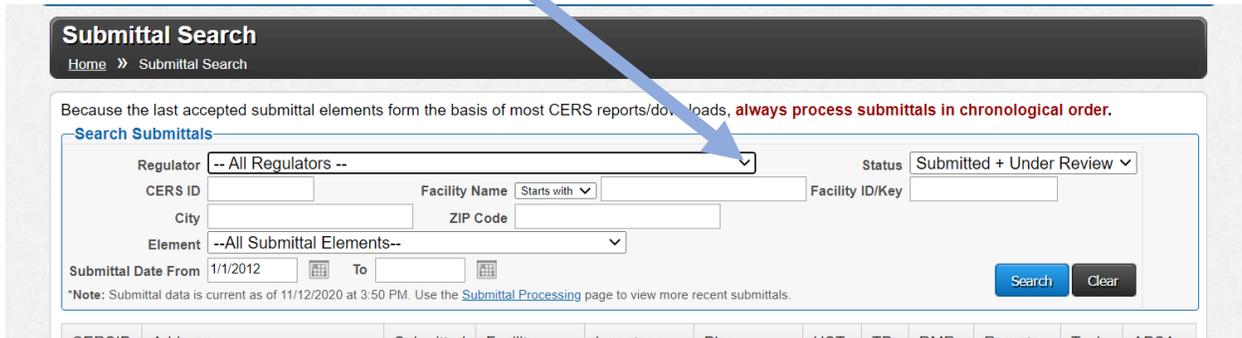
### Printing out all Facilities within a CUPA that have a status of CERTIFIED

There have been numerous questions about how a Regulator can determine which facilities within their CUPA have certified their business plans. Below are the steps to take to create a list of all certified facilities within your CUPA.

1. Log into CERS.
2. Place your mouse over Submittals and Select Search.



3. Select your Regulator name.



**Submittal Search**  
Home » Submittal Search

Because the last accepted submittal elements form the basis of most CERS reports/downloads, **always process submittals in chronological order.**

**Search Submittals**

Regulator: -- All Regulators --  
Status: Submitted + Under Review

CERS ID:  Facility Name: Starts with  Facility ID/Key:   
City:  ZIP Code:

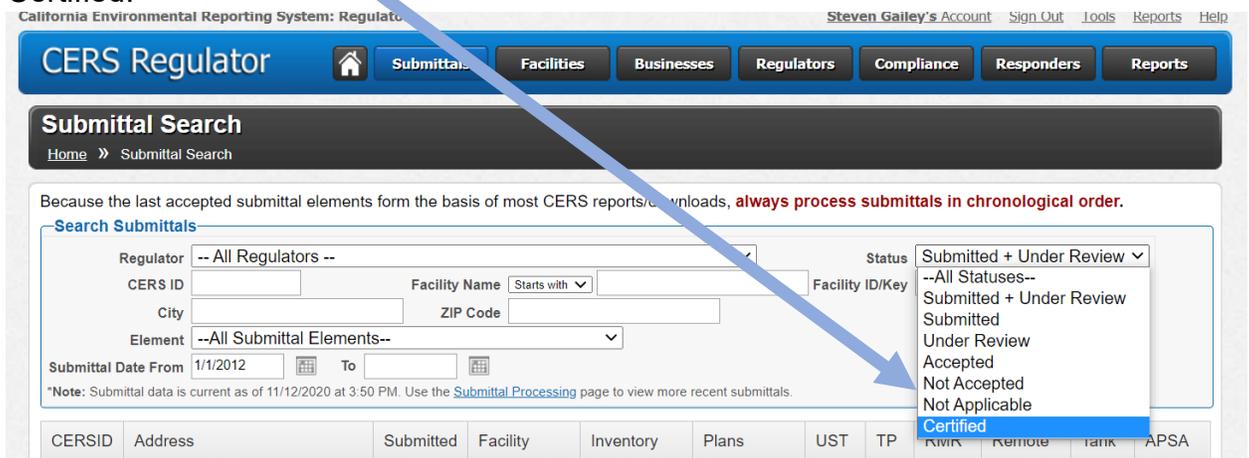
Element: --All Submittal Elements--

Submittal Date From: 1/1/2012 To:

\*Note: Submittal data is current as of 11/12/2020 at 3:50 PM. Use the [Submittal Processing](#) page to view more recent submittals.

Search Clear

4. Select Status:  
Certified.



California Environmental Reporting System: Regulator Steven Gailey's Account Sign Out Tools Reports Help

**CERS Regulator** Submittals Facilities Businesses Regulators Compliance Responders Reports

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**Search Submittals**

Regulator: -- All Regulators --  
Status: Submitted + Under Review

CERS ID:  Facility Name: Starts with  Facility ID/Key:   
City:  ZIP Code:

Element: --All Submittal Elements--

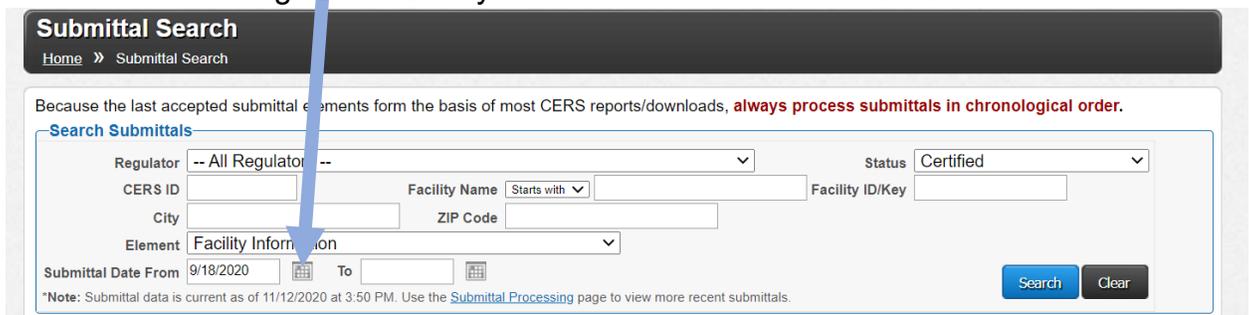
Submittal Date From: 1/1/2012 To:

\*Note: Submittal data is current as of 11/12/2020 at 3:50 PM. Use the [Submittal Processing](#) page to view more recent submittals.

Submitted + Under Review  
--All Statuses--  
Submitted + Under Review  
Submitted  
Under Review  
Accepted  
Not Accepted  
Not Applicable  
Certified

CERSID Address Submitted Facility Inventory Plans UST TP RMR Remote Tank APSA

5. Select the date range. The Certify function became active on 9/18/2020.



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Because the last accepted submittal elements form the basis of most CERS reports/downloads, **always process submittals in chronological order.**

**Search Submittals**

Regulator: -- All Regulators --  
Status: Certified

CERS ID:  Facility Name: Starts with  Facility ID/Key:   
City:  ZIP Code:

Element: Facility Information

Submittal Date From: 9/18/2020 To:

\*Note: Submittal data is current as of 11/12/2020 at 3:50 PM. Use the [Submittal Processing](#) page to view more recent submittals.

Search Clear



May 11, 2020, whereby 1,300 UST compliance inspections were conducted. Therefore, the State Water Board reduced the Report 6 inspection numbers statewide to reflect UST compliance inspections that may have been conducted without the on-site component.

For more information regarding UST compliance inspections and EPAct, contact: Mr. Tom Henderson at (916) 319-9128 or [Tom.Henderson@waterboards.ca.gov](mailto:Tom.Henderson@waterboards.ca.gov), or Ms. Jessica Botsford at (916) 341-7338 or [Jessica.Botsford@waterboards.ca.gov](mailto:Jessica.Botsford@waterboards.ca.gov).

### **Incorrect Operation of Line Leak Detectors on Emergency Generator Tank Systems**

State Water Board staff have been notified that some line leak detectors (LLD) used on emergency generator tank systems are not performing release detection under normal operating conditions as required. The State Water Board originally discussed this issue in the [March 2020 UST Program Update](#)

([https://www.waterboards.ca.gov/water\\_issues/programs/ust/cupa/updates/docs/2020march\\_ust.pdf](https://www.waterboards.ca.gov/water_issues/programs/ust/cupa/updates/docs/2020march_ust.pdf)), however, the problem has persisted. UST Regulations, sections 2636(f)(2) and 2666(c) require LLDs to be capable of detecting a 3 gallon per hour (gph) release within one hour on double-walled pipes or immediately on single-walled pipes.

Electronic LLDs, under normal operating conditions, perform a 3 gph test each time the turbine shuts off. As the fuel level drops in the day tank of emergency generator tank system, that system then signals for fuel which turns on the UST turbine. As the day tank refills and signals for the turbine to shut off, the electronic LLD performs a 3 gph test. Inspectors and testing contractors continue to observe electronic LLDs on emergency generator tank systems sending automated signals from the monitoring panel, set to operate only on timed intervals, completely independent from the operation of the turbine pump and day tank. While this system set up could be used in addition to normal operation of the turbine, some systems were using the generated signal from the monitoring panel exclusively. This described system set up is incapable of performing a 3 gph test during normal operations.

If the LLD test is not associated with the actual operation of the turbine, a potential release from the pipe cannot be detected. Emergency generator tank system owners and operators are required to utilize LLDs that detect a leak under normal operating conditions. The scenario discussed above does not meet LLD requirements and if discovered, UPA inspectors shall issue violation 2030075, *Emergency Generator Tank System Line Leak Detector*.

For more information regarding use of LLDs, contact Mr. Tom Henderson at (916) 319-9128 or [Tom.Henderson@waterboards.ca.gov](mailto:Tom.Henderson@waterboards.ca.gov), Mr. Wesley Franks at (916) 319-0742 or [Wesley.Franks@waterboards.ca.gov](mailto:Wesley.Franks@waterboards.ca.gov).

### **Manufacturer Training of Service Technicians**

State Water Board staff is aware of a recent trend by UPAs to incorrectly require service technicians to possess a manufacturer training not just for components being installed,

but also for connecting components. Service technicians are only required to be trained by the manufacturer of components being replaced, devices used to perform testing, and all equipment otherwise being inspected or certified. For example: If a service technician is replacing a turbine pump, the service technician is required to be trained by the manufacturer of that turbine pump. The service technician would not, however, be required to receive manufacturer training on the tank where the turbine pump is installed. Likewise, if a penetration boot fitting is installed in a sump, a service technician is required to receive manufacturer training on the penetration boot fitting installation, *not* on the sump unless the sump itself is also being modified or the sump manufacturer specifically requires the training. When a permit for work is submitted, please carefully review and require only the appropriate training certifications.

For more information on certificates of manufacturer training, contact Mr. Tom Henderson at (916) 319-9128 or [Tom.Henderson@waterboards.ca.gov](mailto:Tom.Henderson@waterboards.ca.gov), or Mr. Wesley Franks at (916) 319-0742 or [Wesley.Franks@waterboards.ca.gov](mailto:Wesley.Franks@waterboards.ca.gov).

### **Reconciling the Status of Abandoned USTs**

State Water Board staff is compiling a comprehensive inventory identifying the status of abandoned USTs throughout the state. This information will be used to develop program parameters designed to prevent UST abandonment and to determine how the State Water Board can assist UPAs with enforcement. Information on abandoned UST submitted by the UPAs as part of the most recent Report 6 is being combined with the list of remaining abandoned USTs at the conclusion of that *Abandoned Underground Storage Tanks Initiative* (Initiative) in April 2017. While most Report 6 data from the UPAs appears to be consistent with the information collected as part of the Initiative, there are inconsistencies between the number of facilities with abandoned USTs reported in the final list of the Initiative, information on permanently closed UST reported in the California Environmental Reporting System, and information reported by the UPAs. State Water Board staff will be reaching out to select UPAs to identify the status of previously identified abandoned USTs.

For more information on the comprehensive inventory of abandoned USTs, contact Mr. Tom Henderson at (916) 319-9128 or [Tom.Henderson@waterboards.ca.gov](mailto:Tom.Henderson@waterboards.ca.gov), or [Mr. Steven Mullery at \(916\) 341-5850 or Steven.Mullery@waterboards.ca.gov](mailto:Steven.Mullery@waterboards.ca.gov).

### **Recently Updated Informational Web Pages**

State Water Board has updated several web pages to include the data from the most recent Report 6 submittals. The [Public Record Summary Information of Underground Storage Tanks](https://www.waterboards.ca.gov/ust/leak_prevention/public_record_sum_info.html) ([https://www.waterboards.ca.gov/ust/leak\\_prevention/public\\_record\\_sum\\_info.html](https://www.waterboards.ca.gov/ust/leak_prevention/public_record_sum_info.html)) is required by federal law to be updated annually by the State Water Board to include UST compliance inspection and unauthorized release data. Additionally, the State Water Board has provided summarized data from the [January through June 2020](https://www.waterboards.ca.gov/ust/leak_prevention/docs/qtrlydata/r6tcr_janjune2020.pdf) ([https://www.waterboards.ca.gov/ust/leak\\_prevention/docs/qtrlydata/r6tcr\\_janjune2020.pdf](https://www.waterboards.ca.gov/ust/leak_prevention/docs/qtrlydata/r6tcr_janjune2020.pdf)) Report 6 and updated information from [red tag](https://www.waterboards.ca.gov/ust/enforcement/red_tag_regs_index.html) ([https://www.waterboards.ca.gov/ust/enforcement/red\\_tag\\_regs\\_index.html](https://www.waterboards.ca.gov/ust/enforcement/red_tag_regs_index.html)) applications, each on their respective web pages.

For more information regarding the updated web pages, contact Mr. Tom Henderson at (916) 319-9128 or [Tom.Henderson@waterboards.ca.gov](mailto:Tom.Henderson@waterboards.ca.gov), or Mr. Steven Mullery at (916) 341-5850 or [Steven.Mullery@waterboards.ca.gov](mailto:Steven.Mullery@waterboards.ca.gov).

## **DTSC**

### **Photovoltaic Regulations**

On January 1, 2021, California will be the first state in the nation to add hazardous waste solar panels to its universal waste program, a move intended to promote solar panel recycling and reuse and to keep them out of landfills. The new regulation on solar panels, also known as photovoltaic modules, provides a less restrictive and more streamlined alternative to waste management for solar panels, while still maintaining restrictions on toxic chemicals such as lead, cadmium and selenium.

The regulation applies to the handling, collection, accumulation, and transportation of solar panel waste. It allows self-authorization for universal waste handlers to conduct certain physical treatment activities on solar panels.

Solar panels or parts that are not recycled and are slated for disposal may still be considered hazardous waste and subject to hazardous waste standards.

The universal waste designation only applies to solar panel waste handled in California. Once transported outside California, the waste must be managed in compliance with respective local, state, and federal regulations related to hazardous wastes.

The new regulation is posted on DTSC's website at: <https://dtsc.ca.gov/dtsc-final-regulations> and the following documents are part of the official rulemaking file:

#### **Final Regulation Text**

([https://dtsc.ca.gov/wp-content/uploads/sites/31/2020/10/C.-RegTextFinal-PVM-09252020\\_no-watermark-PV-Regulations.pdf](https://dtsc.ca.gov/wp-content/uploads/sites/31/2020/10/C.-RegTextFinal-PVM-09252020_no-watermark-PV-Regulations.pdf))

#### **Final Statement of Reasons (FSOR)**

(<https://dtsc.ca.gov/wp-content/uploads/sites/31/2020/10/I.-FSOR-Final-03.09.2020-PV-Regulations.pdf>)

### **Wildfire Response**

As California faces unprecedented wildfire activity, DTSC works with local, state, and federal personnel to protect the public from toxic harm on their properties and surrounding communities. DTSC was mission-tasked by the Governor's Office of Emergency Services (OES) to work with various counties and the Federal Emergency Management Agency (FEMA) to coordinate and conduct removal of household hazardous waste from homes impacted by the following fires:

- **Slater fire:** As of October 26, 2020, DTSC began mobilizing HazMat teams to Siskiyou County in preparation for Phase 1 cleanup. View [mapping dashboard](https://bit.ly/DTSCSlater). (<https://bit.ly/DTSCSlater>)

- **Zogg fire:** As of October 26, 2020, DTSC is in Shasta County. View [mapping dashboard](http://bit.ly/DTSCZogg). (<http://bit.ly/DTSCZogg>)
- **Glass fire:** On November 2, 2020, DTSC crews will head to Napa and Sonoma counties in preparation for Phase 1 cleanup.
- **LNU fire:** November 2, 2020, DTSC crews will head to Yolo County.
- **SQF fire:** On November 2, 2020, DTSC will head to Tulare County.
- **Bobcat fire:** On November 2, 2020, DTSC will head to Los Angeles County.
- **August Complex fire:** On November 2, 2020, DTSC will head to Trinity County.

Following the completion of Phase 1, counties will coordinate the removal of remaining debris and ash in Phase 2.

To learn more about household hazardous waste, the Department's wildfire cleanup program, and to view real-time information on cleanup progress as it becomes available, please go to: <https://dtsc.ca.gov/erp/california-wildfire-cleanup-recovery-in-2020-2/>.

### **Management of Treated Wood Waste in California**

[Health and Safety Code \(HSC\) 25150.7](#) and [California Code of Regulations, title 22 \(22 CCR\) 67386.1 et seq.](#) that allow treated wood waste to be handled with alternative management standards are due to expire after December 31, 2020. After that date, all hazardous treated wood waste managed in California will have to be stored and manifested as hazardous waste and transported to Class I hazardous waste landfills for disposal.

([https://leginfo.legislature.ca.gov/faces/codes\\_displaySection.xhtml?lawCode=HSC&sectionNum=25150.7](https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=HSC&sectionNum=25150.7).)

([https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IA1FE3D20D4BB11DE8879F88E8B0DAAAE&originationContext=documenttoc&transitionType=Default&contextData=\(sc.Default\)](https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IA1FE3D20D4BB11DE8879F88E8B0DAAAE&originationContext=documenttoc&transitionType=Default&contextData=(sc.Default)))

However, wood waste removed from electric, gas, or telephone service remains exempt from these requirements pursuant to [HSC 25143.1.5](#).

([https://leginfo.legislature.ca.gov/faces/codes\\_displaySection.xhtml?lawCode=HSC&sectionNum=25143.1.5](https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=HSC&sectionNum=25143.1.5))

DTSC is currently drafting a fact sheet that will provide more information and guidance regarding the management and disposal of TWW.

### **Cal FIRE OSFM**

#### **Aboveground Petroleum Storage Act (APSA) Advisory Committee**

The next APSA Advisory Committee meeting will be held virtually on December 14, 2020. The agenda with information to virtually connect to the meeting and the teleconference line will be posted at least 10 days prior to the meeting on the website at: <https://osfm.fire.ca.gov/boards-committees/aboveground-petroleum-storage-act-advisory-committee/>.

***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](mailto:cupa@calepa.ca.gov).***

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