

# CUPA Performance Evaluations: Determining Findings

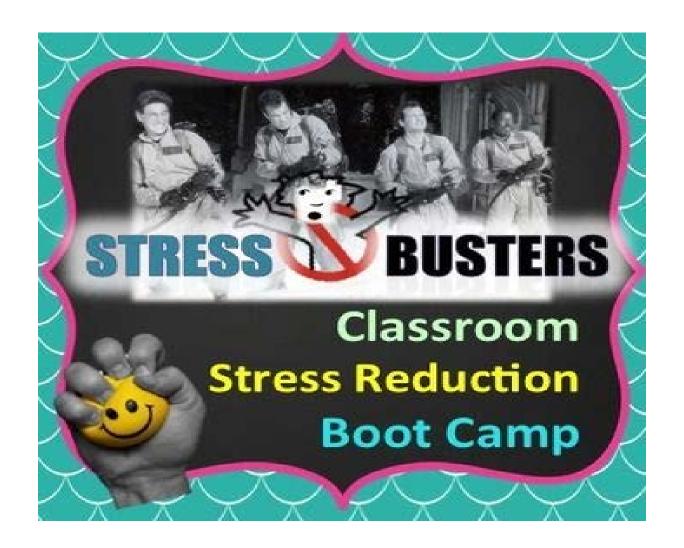
Presented by

**Department of Toxic Substances Control** 



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# Purpose of CUPA evaluations for DTSC

- Consistent application of the hazardous waste management program throughout California.
- State regulation requires evaluation of CUPAs every three years.
- Federal EPA authorized DTSC to implement the RCRA program.
- CalEPA certified the CUPAs to implement the hazardous waste generator program, including enforcement.









- > Review previous evaluations and progress reports
- Pick facility files to review for evaluation
- > Pick and set up oversight inspections with CUPA
  - Choose RCRA LQGs and on-site treatment first.
  - Discuss the CUPAs program before and after the oversight inspections.
- Review facility files, inspection documentation and return to compliance information, violation descriptions and codes cited and compare to CERS data.





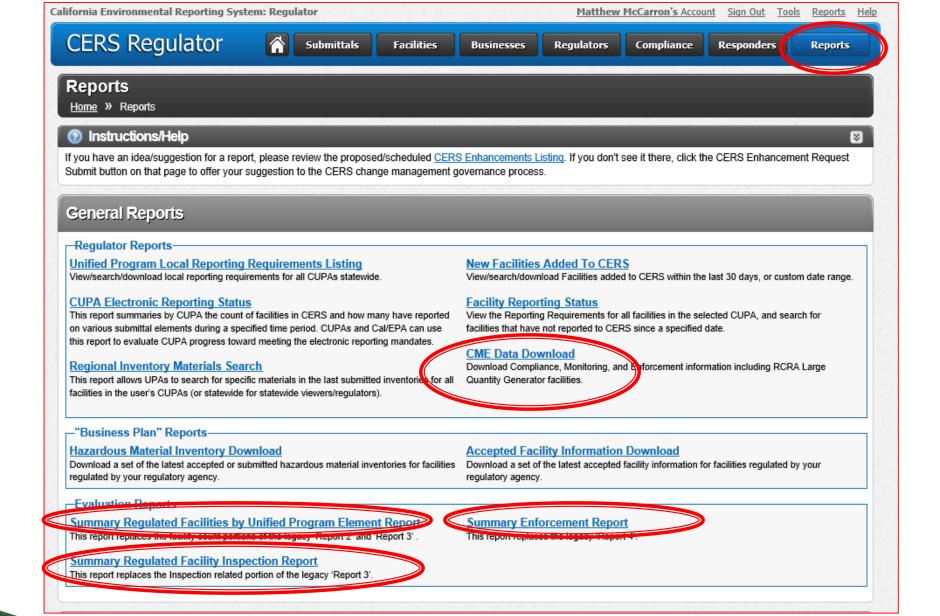
- > Review I and E Plan
- Review Self Audits
- Review Complaints
- Review Enforcement Actions
- > Ensure Training requirements are met



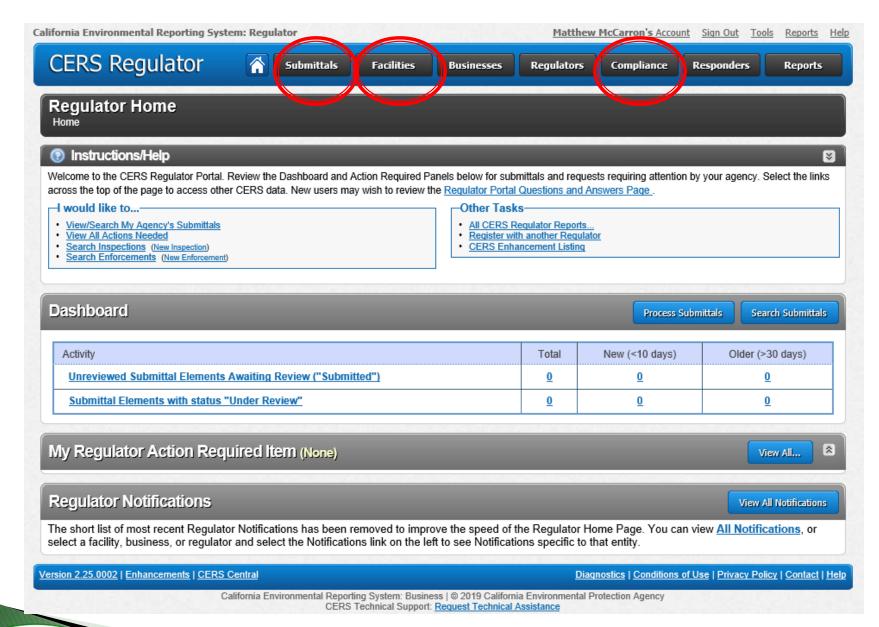


- > CERS data information review
  - Reports Tab
    - Download CME data for all HW programs
  - Compliance Tab
    - Violations listing
    - Enforcement listing
    - Inspections listing
  - List of facilities
  - List of submittals (PBR submittals)
    - Export info to Excel and sort for Hazardous Waste











# What do we find?







- > Outstanding efforts
- Observations with recommendations for improvement
- > Incidental Findings requiring corrections
- > Deficiencies in program elements
  - Corrective actions taken to remedy a program deficiency





- > #1 Inspection frequency for generators and tiered permitting.
  - > I and E Plan sets inspection frequency for generators
  - ➤ Use the Reports: CERS Summary Inspection Report and Facilities data export inspection information for evaluation period and compare to Self Audit info.
    - > Self Audit often uses "in-house" data and can differ from CERS information.
  - Corrective action is a plan to achieve I and E Plan inspection frequency requirements (and avoid repeating deficiency in next evaluation period).



#### > #2 Return to Compliance

- Review violation listings and CME data for RTC information
- Compare to violations with no RTC.
- Corrective action is a plan to achieve greater than 90% RTC for violations in the evaluation period.
  - \* RTC is the facility's responsibility. CUPA should document follow up actions in the facility file to demonstrate efforts in returning the facility to compliance.





- > #3 Violation Classification.
  - Review of CME data, facility file information, and I and E Plan description of proper violation classification.

Corrective action typically includes training and submittal of inspections reports with properly classified violations.





# > #4 Compliance Monitoring and Enforcement (CME) data.

- Done in conjunction with CalEPA, we review Self audits, facility file info and data quality. CERS CME reports to include inspection program type, violation codes, descriptions of violations, enforcement, and completeness of inspection data.
- Compare information to see if there are missing elements.
- Corrective action required to correct missing data.





#### > #5 Inspection and Enforcement Plan.

- ➤ I and E plan review required elements from 27 CCR 15200(a) (1-14)
  - Complaints
  - Sampling processes and capabilities (new since 7/1/2018)
  - Inspection frequency
  - Inspection and Enforcement process
  - Violation classification
- Corrective action to update I and E Plan to meet regulatory requirements.





#### > #6 Complaints

- Check CalEPA database for referred complaints and compare to complaint and disposition information provided from CUPA.
- Check to see if CUPA followed up on complaints.
- Corrective action is to request the CUPA to address complaints and/or review internal processes to respond to complaints and provide feedback to CalEPA.
  - New database beginning April 2016, older complaints being uploaded to database for tracking. Need to check CUPA contacts info if there was turnover in who receives complaints.





#### > #7 Permit By Rule Submittals.

- > PBR on-site treatment facilities must notify annually and CUPA must accept or reject in 45 days (22 CCR 676450.3(d)).
- Check CERS Submittal listing and review dates for PBR submittals and approval or denial by CUPA.
  - > Were the annual notifications submitted?
  - Did the CUPA accept or reject PBR submittal in 45 days?

Corrective action to address PBR submittal deficiencies along with training.





# > #8 Incomplete Inspection – Oversight Inspection.

- > DTSC staff accompanies CUPA inspector during inspection: evaluates preparation, walk through, document review and violations noted and correctly cited.
- ➤ Deficiency noted if inspector unable to correctly identify and classify violations, does not conduct complete inspection, inspection report/NOV doesn't include violation details and required corrective actions.
- Corrective action is additional training for staff.





#### > #9 Factual Basis and Observations.

- Did the inspector provide a factual basis and corrective action for a violation?
- Check CERS CME data, inspection report and I and E Plan details.
  - > DTSC checks violations to see if violation descriptions are blank or if the default language adequately describes the violation.
  - > Generic Codes should not be used when there is a specific violation to cite.
- Corrective action includes staff training and require facility inspection report submittals to show changes.





- > #10 CUPA not identifying/regulating all generators or on-site treatment facilities.
  - Review HWTS data for facilities in CUPA jurisdiction and check against CUPA facilities inventory.
  - ➤ Is the CUPA regulating CESQGs and farms as appropriate?
  - > How does the CUPA track new and closing businesses?
    - > CESQGs that bring their waste to HHW facility or oil drop off need to be in the CUPA program.
  - Corrective action is a plan to identify all generators and TP facilities within jurisdiction and ensure they're regulated.





- > #11 Enforcement and Graduated Series of Enforcement.
  - ➤ I and E plan details inspection and enforcement process. Does the CUPA follow the I and E Plan? 27CCR 15200(a) 1-14
  - Upgrading minor violations that are chronic or violator is recalcitrant.
  - All CUPAs should have ability to pursue formal enforcement.
  - Corrective action is ensuring formal enforcement is conducted when following the CUPA's I and E Plan.





#### > #12 Training.

- Review hazardous waste specific training in conjunction with CalEPA.
- Ensure specific training meets 27 CCR section 15260 requirements for basic, program specific and 100 hour training for enforcement.

Corrective action is to implement a training plan that meets
27 CCR requirements.





#### > #13 Incorrect Violation Citations.

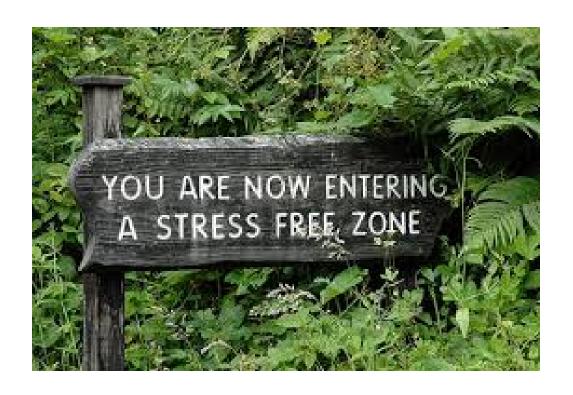
- Review generator status and see if correct violation was cited for the correct size generator. Ensure violation was cited correctly in CME data.
- Small Quantity Generators are often incorrectly cited with Large Quantity Generator violation codes and vice versa.
  - Can have negative impact on enforcement efforts. Often see this when using wrong checklist or combo checklist that is not appropriate.
- Corrective action includes a training plan for CUPA staff, updating checklists and submission of inspection reports with violations.



# Evaluations can be helpful!!

- > Helps the CUPA demonstrate their efforts.
- Assists the CUPA to develop the tools they need to implement the program.
- Results can be valuable in transitioning to a new manager.
- > Improves program implementation to strengthen the CUPA Program.







#### TIP

- Progress reports incorporate changes made, that correct deficiencies and ensure the same deficiencies are not repeated.
- > Use the Self Audit process to stay ahead and or correct issues in mid-cycle to avoid deficiencies.





#### Last words

With all of the CUPA's internal planning, data checking, self audits and I an E Plan updates, there should not be any suprises in what we are going to find in the evaluations.





#### Questions?



➤ What can DTSC do to help you?



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