



Inspection Ready: Mastering CUPA Compliance for a Smooth Inspection

Session Code TH-J4 03/27/2025 Marissa Lopez, Director EHS Services



Introduction



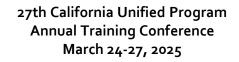


INTERNATIONAL



Marissa Lopez

- Started with USTs in San Diego
- EHS Services Director at ACTenviro
- Certified Safety Professional (CSP)
- MBA Candidate





Agenda

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- Key Definitions & Terminology
- Background
- Overview
- What to Expect During an Inspection
- Get Ahead Proactive vs. Reactive
- Tips, Tricks, & Best Practices
- Bonus! Top 10 Violations in Biotech/R&D



A Certified Unified Program Agency (CUPA) is a local agency certified by CalEPA to administer and enforce the "Unified Program".



A hazardous material is defined as any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment.

https://calepa.ca.gov/hazardous-materials-business-plan-program/hazardous-materials-business-plan-faq/



Hazardous waste is a waste with properties that make it potentially dangerous or harmful to human health or the environment. The generator of the waste must determine if the waste meets the criteria of hazardous waste. Includes:

- Acutely Hazardous Waste,
- Extremely Hazardous Waste,
- Non-RCRA Hazardous Waste,
- RCRA Hazardous Waste,
- Universal Waste



A Hazardous Materials Business Plan (HMBP) is a plan that is used to protect public health and safety and the environment. The information is **used to assist with emergency responses** to a release or threatened release of a hazardous material.

California Environmental Reporting System (CERS)

https://calepa.ca.gov/hazardous-materials-business-plan-program/hazardous-materials-business-plan-faq/

- UST (Underground Storage Tank): Systems storing hazardous substances underground, regulated to prevent leaks and contamination.
- APSA (Aboveground Petroleum Storage Act): Program regulating petroleum storage in aboveground tanks to prevent spills.

https://calepa.ca.gov/hazardous-materials-business-plan-program/hazardous-materials-business-plan-faq/

- Tiered Permitting: A system that categorizes
 hazardous waste treatment activities based on risk, providing appropriate regulatory oversight.
- CalARP (California Accidental Release Prevention): Program focused on preventing accidental releases of hazardous substances.

https://calepa.ca.gov/hazardous-materials-business-plan-program/hazardous-materials-business-plan-faq/

Background

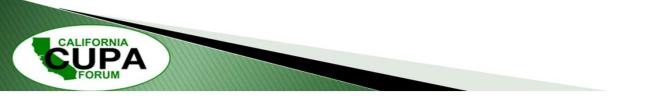


Think Back to the Early 90s...

Hazardous materials regulations were fragmented and inconsistent... **Over 1,300 agencies handling various** aspects of regulation... Lack of coordination, redundancy, HAT I CALI and confusion... **Businesses faced duplicative** inspections and unclear requirements... **California Unified Program Annual Training Conference** March 24-27, 2025

Senate Bill 1082

California Legislature passed Senate Bill 1082 in 1993. This legislation aimed to **consolidate, coordinate, and make consistent** the administrative requirements, permits, inspections, and enforcement activities known as the "**Unified Program**". Established **Certified Unified Program Agencies (CUPAs)** to enforce and coordinate the six core regulatory programs under one framework.

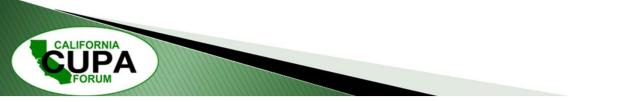


What SB 1082 Accomplished (1993):

- Consolidated regulatory programs under one framework.
- Local agencies with statewide consistency.
- Enhanced coordination and accountability.
- Reduced redundancy.



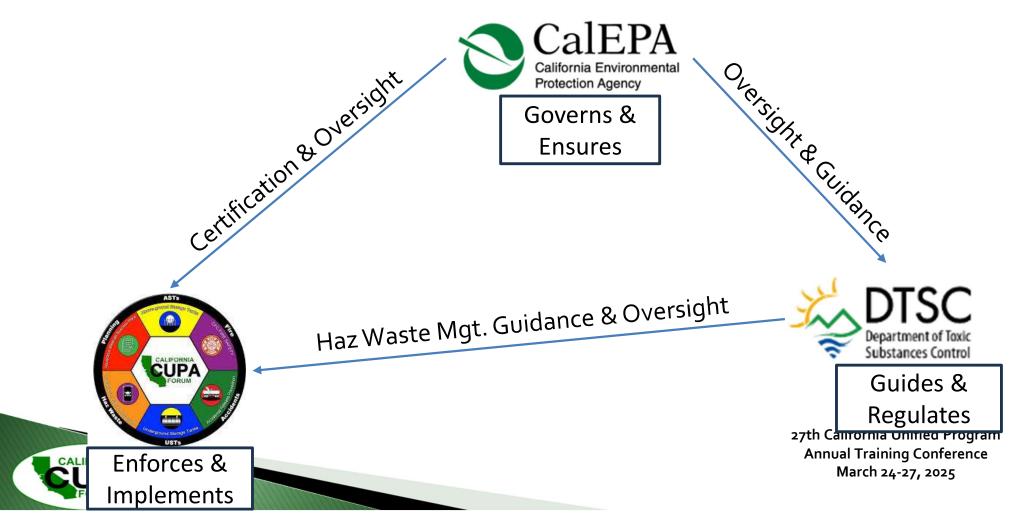
Overview







Relationship Between CalEPA, DTSC, & CUPAs

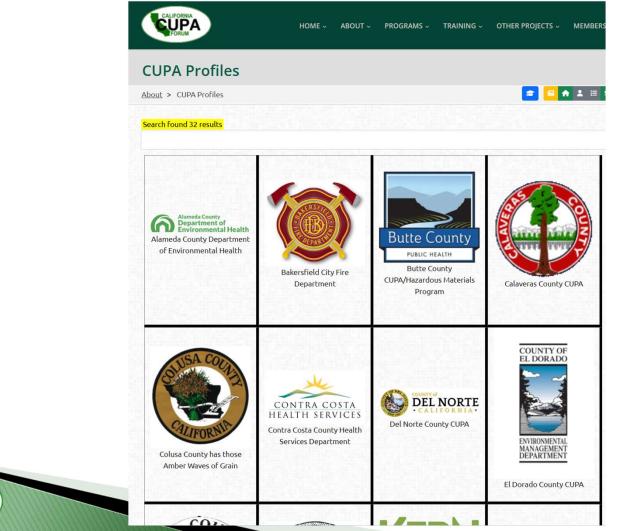


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KM0 Awesome!!!! Kyle Mcmanus, 2025-03-26T17:12:18.545

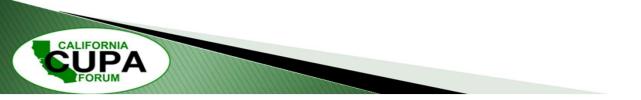
CUPA Areas

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Roles and Responsibilities of CUPAs

- Permitting
- Inspections
- Enforcement
- Emergency Response Coordination
- Public Information



What to Expect During the CUPA Inspection



Picture This: It's Like Any Ordinary Day...

You get a call from the front desk, CUPA is here.

What is your initial feeling? Thought?



	OF SAN DIEGO E INSPECTION REPORT	INSPEC RECORI TIME SI SPECIAI INSPEC		AGE 1 OF 13
FACILITY NAME:		TITLE:		
ADDRESS:		PHONE		
CITY/ZIP:	/92121	E-MAIL:	-	

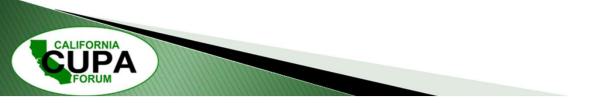
On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6. This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

Yes N/A		Yes N/A	
	Unified Program Facility Permit Current		Contingency Plan Available 🗌 LQG 🔄 SQG
	Hazardous Materials Business Plan Available		Employee Training Records Available
	Employee Training is Adequate		Universal Waste Managed Properly
	Waste Disposal Records Available for Review		Waste Containers 🖂 Closed 🗌 Labeled
	Emergency Contacts Current 🔲 Updated today		Waste Containers in Good Condition
	Chemical Inventory/Map Current 🔲 Updated today		Permit Expires On

Be Aware...

CUPA inspectors are expected to visually inspect the exterior to identify any immediate hazards (e.g., improper discharge to a storm drain, unsafe storage, etc.) prior to entering.



KM0	I would say "most likely" your CUPA inspector	•
	Kyle Mcmanus, 2025-03-26T15:55:28.474	

CUPA Inspector Should...(1 of 3)

- Provide a Photo ID and business card to the facility representative.
- Explain the scope of inspection and purpose of visit.
- Request a facility representative to accompany them during the inspection.

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Slide 24	
KM0	Can we change the title of these slides. Example: What to think about during a CUPA audit or what to do Kyle Mcmanus, 2025-03-26T17:06:38.816
KM0 0	Maybe "what to do during a CUPA audit" Kyle Mcmanus, 2025-03-26T17:07:20.336
ML0 1	So this is in the field guide of what CUPA inspector is supposed to do Marissa Lopez, 2025-03-26T17:25:51.021
ML0 2	I can just say "CUPA inspector will" and change syntax Marissa Lopez, 2025-03-26T17:26:41.262
KM0 3	Sounds good. More common procedure just sounds weird to me. Kyle Mcmanus, 2025-03-26T18:39:59.687

CUPA Inspector Should...(2 of 3)

- Perform a facility walk-through.
- Review required site-specific environmental permits or documents.
- Record observations on UPA inspection report.



CUPA Inspector Should...(3 of 3)

- Review the inspection report and discuss it with you.
- Ask you to sign the inspection report.
- Provide a copy of the report including violations and return to compliance (RTC) date(s).
- Give guidance/educational materials as

appropriate.

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CERS: The "True North" of Inspections (1 of 3)

- Guides the Inspector's Focus
- Inspectors reference CERS submissions during inspections, using it as their roadmap.
- Their goal is to physically verify what's reported in CERS.



Slide 27	
KM0	I would Bold "Inspectors" and unbold the rest Kyle Mcmanus, 2025-03-26T16:03:19.842
KM0 0	Also, on some slides the all the words are bold and others are not. I would make it consistent Kyle Mcmanus, 2025-03-26T16:08:49.758
ML0 1	Thanks, my formatting got messed up! Fixing it today to match their template Marissa Lopez, 2025-03-26T17:31:54.728

CERS: The "True North" of Inspections (2 of 3)

CERS Elements: What Inspectors Are Verifying

- Facility Information and Business Activities
- Site Map: Accurate representations of hazardous materials locations and storage areas.
- Inventory: Completeness and accuracy of hazardous materials
- Emergency Response Plans and Procedures
- Employee Training Program
- AND any CUPA-specific requirements!

CERS: The "True North" of Inspections (3 of 3)

- Provides a standardized approach to ensure nothing is overlooked.
- Makes compliance verification clear and consistent.
- Contains history and status of your submittals.



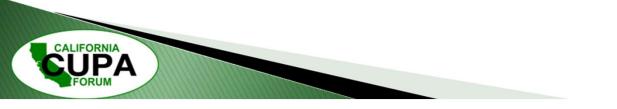
- Think about your own CERS preparation practices. How frequently do you update your entries?
- Turn to a neighbor and discuss what your biggest CERS-related challenge is.



BREAK TIME!



Get Ahead – Proactive vs. Reactive



Proactive Approach - Strategic Planning

- Using CERS as a living document rather than waiting until right before an inspection.
- Identify and understand all processes that involve hazardous materials and hazardous waste generation onsite.
- Perform a mock-inspection (dress rehearsal) to identify and resolve potential issues.
- Have a robust training program for employees.
- Establish clear documentation practices.

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• Take photos of what the inspector takes photos of (continual improvement).

Reactive Approach - Scrambling

- Waiting until you get notified of an inspection to start preparation.
- Trying to fix issues at the last minute.
- Relying solely on inspector feedback instead of continuous improvement.
- Unproductive time and potential for reinspection (and associated fees)



KM0

Why Being Proactive Works

- Reduces the stress of scrambling
- Reduced risk of violations and surprises.
- You control the narrative instead of being at the mercy of what the inspector finds.
- Confidence in your preparation leads to a more professional and calm interaction.
 - Not to mention, they will be impressed!



KM0	I like this slide!! Not sure if your going to say this but
	"Your CUPA will know right away whether your facility takes pride in what you do or if you don't. Being prepared will give you a major advantage an
	will give the appearance that you care and are doing everything in your ability to comply with the regulations. If your CUPA feels this or see this, the
	tend to work with you vs against you
	Kyle Mcmanus, 2025-03-26T17:18:47.025

- Think about your most recent CUPA inspection or one you've been involved with. Was your approach more Proactive or Reactive?
- Discuss with a neighbor and identify one thing you could have done differently to be more proactive.



Tips, Tricks, Best Management Practices



Who is your CUPA?

Cicov	ť	CERS California California Environmental Pro	Reporting system	
Â	CUPA Directory	CERS Data	a Registry (CDR)	Other CERS Resources
CUPA Directory UPA Directory	Unified Program I	Regulator Directo	ory	
CERS Data Registry (CDR) CDR Home	Use the Unified Program Regulator and other local regulators associa	•	w location/contact information	n for Certified Unified Program Agency (CUPAs)
CDR Search	Regulator Search		Facility Address S	earch
Other CERS Resources CERS Statistics	County All Counties	ZIP Code	Facility Street Add	lress
CERS Central CERS Technical Support	Туре		City	State ZIP Code
	All Regulator Types	Search		CA

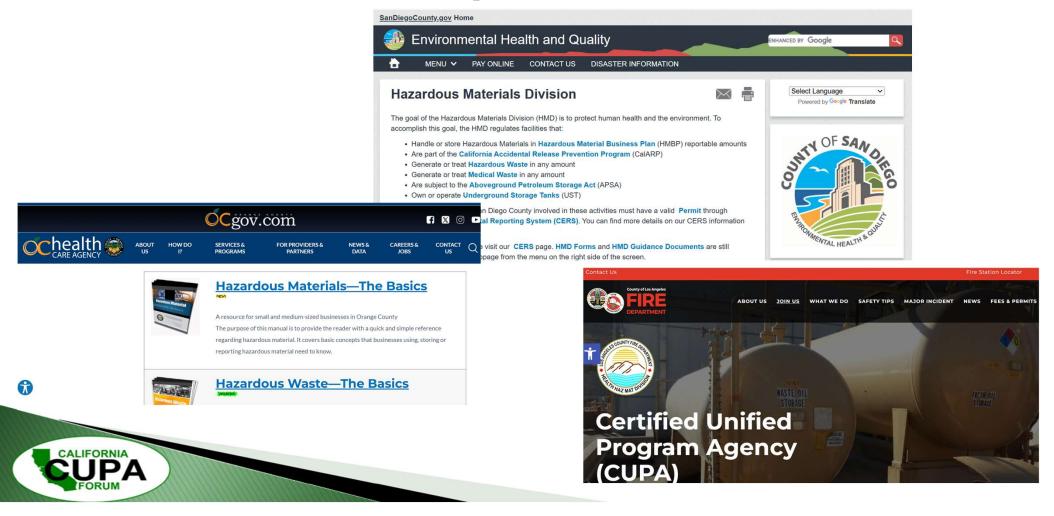


Who is your CUPA?

Cov	Celifornia Environmental Reporting System California Environmental Protection Agency					
Â	CUPA Directory	CERS	Data Reg	istry (CDR) Other	CERS Reso	urces
CUPA Directory UPA Directory	Unified Program Regul	ator Dire	ectory			
CERS Data Registry (CDR)	Use the Unified Program Regulator Directory and other local regulators associated with the			ation/contact information for Certified Unified Pro	ogram Agency ((CUPAs)
CDR Home CDR Search	Regulator Search			Facility Address Search		
Name	T	Туре	T	Street	T	Conta
Santa Clara County Enviro	onmental Health	CUPA		1555 Berger Drive, Suite 300 San Jose, CA 95112-2716		De
K (1 V	► H					



Know Your CUPA-Specific Resources



Maintain a Binder for the Inspector

- Make it easy for them all in one place
 - If not a physical binder, an easily accessible "virtual" binder
- Quick access for staff if you are not there
- Find a nice, quiet space that they can use



	 OF SAN DIEGO E INSPECTION REPORT	INSPEC RECORI TIME S1 SPECIAI INSPEC		AGE 1 OF 13
FACILITY NAME:		TITLE: PHONE		
ADDRESS: CITY/ZIP:	/92121	E-MAIL:	-	

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Emergency Contacts Current Updated today	Waste Containers in Good Condition
Chemical Inventory/Map Current 🔲 Updated today	Permit Expires On

Waste Document Retention

- 3 years of Uniform Hazardous Waste Manifests
 Utilize RCRAInfo!
 - As of Jan 22, TSDFs stopped mailing back to you
- 2 years of medical waste tracking documents (if applicable)



Verify Your Generator Status After Every Calendar Month if Trying to Maintain SQG

Requirement	SQG	LQG
Monthly Generator	< 1,000 kg/month of non-acute HW and	≥ 1,000 kg/month of non-acute HW
Category	\leq 1 kg of acutely/extremely HW.	or
Determination	See table in 22 CCR §66262.13	> 1 kg of acutely/extremely HW.
		See table in 22 CCR §66262.13

https://dtsc.ca.gov/hazardous-waste-generator-summary-chart/

EPA ID-Correct & Active?

🛓 Federal (EPA) ID Number

Generating more than 220 pounds (100 kg) of RCRA hazardous waste and/or 2.2 pounds (1 kg) of acutely hazardous waste per calendar month.

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State ID Number

Generating less than 220 pounds (100 kg) of RCRA hazardous waste and/or 2.2 pounds (1 kg) of RCRA acutely hazardous waste per month, and any amount of a non-RCRA hazardous waste.

https://dtsc.ca.gov/apply-for-hazardous-waste-epa-id-number/



The 2025 eVQ report cycle is open.



Understand CERS

- CERS submittal statuses
 - They cannot see Drafts (back in my day)
- Your deadlines, submittal frequencies
- They may approve remotely but still need to verify onsite
- The inventory prints out by locationkeep spelling, capitalization consistent

Understand CERS

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CERS submittal statuses

See site map SEE SITE MAP See Site Map See site Map Etc...

Reduce Your Permit Fees

- Make sure the hazardous materials and waste reported in CERS is accurate, up to date, and required by law to be reported.
- Reduce the type and amount of hazardous materials and wastes on CERS.
- Outdated inventory information in CERS can contribute to permitting fees that are higher than expected.

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https://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_fees.html

Permitting Fees (Not a Complete List)

Fee Code	General UPFP Fees	65.107(k)	Fee
6HBASE	Base Fee Required for all permits (other than flat rate UPFPs listed below)	65.107(k)(1)	\$432
6HMAT	HM Fees per hazardous material (HM) as reported in CERS inventory (Max \$3,440)	65.107(k)(4)	\$91/item
6HWASTE	HW/MW Fees per medical and/or hazardous waste item as reported in CERS	65.107(k)(2)(b)	\$91/item
6HLQGMW	LQG MW Fee per business generating 200 lbs. or more of medical waste in a month	65.107(k)(8)	\$825
6HUST	UST Fees per Underground Storage Tank	65.107(k)(5)	\$521/tank
6HAPSA1	APSA I Fee per facility with APSA shell capacity of 1,320 - 9,999 gal	65.107(k)(18)	\$317
6HAPSA2	APSA II Fee per facility with APSA shell capacity of 10,000 - 100,000 gal	65.107(k)(18)	\$385
6HAPSA3	APSA III Fee per facility with APSA shell capacity of 100,001 - 1 million gal	65.107(k)(18)	\$502

https://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_fees/upfp-fees.html

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Leverage CERS

- CERS can be your roadmap, too
- Leave a comment in CERS for your inspector after changes
- A way to show the inspector you are wellprepared and organized (exudes confidence)
- Prepare responses ahead of time based on what is/is not in your CERS



Physical Inspection Prep

- Who's taking the lead & answering questions?
- Labeling
 - Accumulation times
- Signage
- Hazardous waste handling practices

Use your CUPA's inspection report as your template (Like the SD Example)!



Terminology Matters

Storage ≠ Accumulation (Generation) Consolidation ≠ Blending

Be careful what you say – it can lead to misinformation or misunderstanding!



Prepare Your Own, Tailored Checklist ✓ CERS

- ✓ Roles and responsibilities
- ✓ Waste management records RCRAInfo
- ✓ Inspection and maintenance logs (USTs, spill prevention, etc.)
- Training records for employees
 - ✓ 3rd-party waste techs, transporters too!
- ✓ Written programs

Stay Updated with Regulatory Changes

- Monitoring changes in local, state, and federal regulations
 - Sign up for e-mail lists & newsletters
- Stay informed and adapt to new requirements
 - Join local sessions, keep attending CUPA Conference!



Key Takeaways & Final Thoughts

- Use CERS as your Blueprint for compliance and preparation.
- Keeping CERS accurate and up-to-date reduces stress and builds credibility.
- Proactive preparation ensures smoother inspections, stronger compliance, and greater control.
- Regular self-audits keep you ahead of potential issues.
- Align processes with CERS submissions. Train your team. Keep documentation accessible and organized.

📌 Takeaway Message:

By adopting a proactive mindset and using CERS as your guide, you can turn inspections from a stressful experience into a straightforward, successful process.



Top 10 Violations in SD Biotech/R&D

- 1. Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 26
- Initial &/or annual employee training not conducted &/or employee training records not 2. available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)
- Failed to Obtain &/Or Maintain an Active EPA ID Number. 22 CCR 66262.12(a) 3.
- Failed to submit or report in CERS chemical inventory information for hazardous waste 4. and/or medical waste, and keep up to date. SDCC 68.904(a)(2)
- 5. HMBP not certified as complete and accurate in CERS by the required due date. HSC 25508.2, 19 CCR 2654(b)
- 6. Failed to report &/or update the required inventory information for hazardous waste(s) generated at the facility in CERS. SDCC 68.904(a)(2)
- Biohazard bag waste stored more than 7 days at >0°C (for generators of 20 or more pounds 7. a month). HSC 118280(e)(1)(A)
- Site map not submitted in CERS or not sufficient. HSC 25505(a)(2); 25508.1(f); 19 CCR 2652(a)(3) 8.
- 9. Primary containers accumulating MW not labeled with an electronic tracking system label or a label with generator's name, address and phone number. SDCC 68.1205 ied Program

onference







Any Questions?

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530-355-9425

