

CalEPA Industry Stakeholder Meeting

Presented by

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Charter

- Problem Statement: Absence of clear and consistent interpretation of laws & regulation by industry and CUPAs lead to perceived or actual non-compliant situations
- Goal: Produce a collective, organized, and prioritized set of opportunities and solutions that will improve compliance with, and the mutual understanding of laws and regulations



2018 Data and Progress



Hazardous Waste

Issue

HWG - Inappropriate use of the hazardous waste tracking system causes perceived non-compliance issues. (HWTS can be inaccurate and incomplete and CUPAs are citing industry for not submitting manifests when they did)
HWTS will not upload illegible manifest copies; No regulatory requirement for it manifest to be in HWTS

HWG - Unclear requirements for episodic generation

DTSC committed to creating a factsheet.

HWG - Inefficient EPA ID process which causes a delay in obtaining a temporary Fed EPA number

New process in place – myRCRA

HWG - Lack of California alignment with Federal Very Small Quantity Generator program causes confusion Regulation package being developed; "Accumulating Hazardous Waste at Generator Sites" factsheet

HWG - Inefficient duplication between manifesting and CERS data entry

Different processes (CERS HW Inventory Page)

HWG - Lack of agency inspector understanding requirements for non-LQGs

Inspector training (CUPAs ask for things that are not required for Small Quantity Generators)

HWG - Too much burden with used oil regulations

SB2928 – relieves used oil management burden

HWG - Unable to query inactive EPA ID sites



Hazardous Materials Business Plan

Issue

HMBP - Lack of responsiveness to HMBP approvals leads to outdated information being reported within CERS (not the most recent submittal) CalEPA will develop guidance defining "accept" in CERS.

HMBP – Lack of lead time communication regarding regulatory change leads to excessive noncompliance and creates an industry financial and resource burden. (i.e. violations are being issued for Global Harmonization Classification. Announcement occurred on December 28th with active date of January 1st.)

This was an anomaly. CalEPA is working to prevent future recurrence.

HMBP -Inconsistent due dates between CUPA Regulators

HSC has language regarding due dates. If date has not been established, March 1 becomes the default due date.

HMBP - Inconsistency between CUPAs between volume/amount calculations to report (ex. propane)
See CalEPA policy memo UP-11-06.

HMBP - Inconsistent icon symbols on site plan legends

HSC requirements for symbols or local ordinance – proposed legislation in progress

HMBP - Separate CERS IDs trigger separate Unified Permits (i.e., double-billing)

CalEPA is working to correct this.

HMBP - Unclear HW & HM thresholds

Law is clear – Health & Safety code defines reporting thresholds. A local ordinance can be more stringent.



APSA

llssue

APSA - Lack of understanding of program by inspectors

Online training for inspectors implemented in Nov 2017.

Youngest CUPA program

Working on APSA FAQ documents

Training required by statue for all inspectors performing APSA inspections.

APSA - Inconsistent requirements for SPCC upload to CERS

FAQ exists; Under help materials in CERS it says not to upload the SPCC plan.

APSA - Lack of business understanding when PE stamp is required

Federal SPCC has a resource guide on their website; Regional federal SPCC training; factsheet on Region 9; OSFM has link on their website to support a jump to Region 9 website



UST

Issue

UST - Lack of violation closure in CERS

UST - <u>Unclear</u> CERS submittal requirements

CERS submittal element are clearly described in the new UST regulations that went into effect late2018.



Cross-Functional/Other

Issue

General - Need more FAQs

Ito CalEPA organize all CUPA regulated industry targeted FAQs in one area

General - Inconsistent enforcement within the same jurisdiction causes multiple revisions in CERS (HMBP and UST)

General - Regulators requirements other than what is prescribed in regulation/ordinance (HMBP and UST)

General - Inconsistent training of regulators causes extra work for industry (HMBP and UST)

General - Lack of CUPA appeal board (all programs)



2019 Data and Plan



APSA Program

| Program | Issue | Percent |
|---------|--|---------|
| APSA | Lack of industry training equivalent to CUPA training | 40% |
| APSA | Lack of outreach to promote guidance/FAQs from some CUPAs (industry does not know these documents exist) | 25% |
| APSA | Additional training for CUPA inspectors is needed; many don't understand APSA exemptions | 21% |
| APSA | Lack of Tier 1 and Tier 2 example inspection forms creates non-compliance (missed opportunity) | 15% |



Opportunities with CERS

| Program | Issue | Percent |
|---------|--|---------|
| CERS | Lack of ability to do universal changes to multiple plans (contingency plans; emergency coordinators; etc.) | 34% |
| CERS | Reporting functions do not provide facility name or other pertinent data fields | 20% |
| CERS | Lack of an easy method to remove facilities from CERS creates inefficiencies | 17% |
| CERS | Draft data and data that has not been accepted by the CUPA is lost and/or accessible when you do a mass import/export. | 13% |
| CERS | Agency contacts/locally collected information is not updated. (local ordinance details) | 11% |
| CERS | Not easy to print CERS submittal elements | 5% |



HMBP Program

| Program | Issue | Percent |
|---------|--|---------|
| | | |
| НМВР | Lack of CUPA understanding of HMBP requirements for retail | 75% |
| | | |
| | Unclear acceptance criteria of plans in CERS (Accepted plans sometimes have actionable notes attached and industry does not see them until it is too late; CUPAs | |
| HMBP | not accepting plans in a timely manner | 25% |

HMBP Submittal HSC requirement is on or before the established due date however the 365 day timeline is still being maintained.



Hazardous Waste Program

| Program | Issue | Percent |
|----------|--|---------|
| | | |
| HazWaste | Inspectors lack knowledge of hazardous waste processes in retail operations | 24% |
| HazWaste | Inspectors are writing violations for non-existent compliance requirements (manifests on-site, LQG requirements, filling out content on labels as inventory log) | 20% |
| HazWaste | Inconsistent application of regulations across CUPAs and sometimes district attorney offices | 18% |
| HazWaste | Time delays and lack of notification for EPA IDs | 9% |
| HazWaste | Inappropriate use of the lagging hazardous waste tracking system causes perceived non-compliance issues | 7% |
| HazWaste | Inspection reports do not contain violation specific information | 7% |
| HazWaste | Agencies lacking responsiveness | 7% |
| HazWaste | Lack of consolidated location for business compliance requirements | 5% |
| HazWaste | Electronic waste reporting is too early in the calendar year; Feb 1 for waste generated on December 31st | 2% |



UST Program

| Program | Issue | Percent |
|---------|--|---------|
| UST | Inconsistent CUPA requirements for when a permit is needed for overfill prevention systems or other UST component repair/replacements | 39% |
| UST | New UST forms are problematic and don't reflect what is in regulation. | 35% |
| UST | UST inspectors are requiring very specific and/or different information in CERS than what is onsite. (example: reject CERS submittal until sensor model numbers changed and/or until plus sign is added to TLS-350 model.) | 26% |



General Program Issues

| Program | Issue | Percent |
|---------|---|---------|
| General | Training is not consistent within the same agency | 24% |
| General | Inconsistent enforcement and double permitting of hazardous materials between CUPA and the fire code | 20% |
| General | No clear escalation process for disputing compliance findings | 16% |
| General | Agency training is not consistent/adequate between CUPAs (inspector asked to change the inventory (Global harmonization for HazWaste; symbols on maps and requiring N/A | 15% |
| General | Continguity gaps; inconsistancies with inspection change over | 10% |
| General | Lack of an agency "no further action" process once violations are closed by industry | 9% |
| General | Lack of timely solutions to recoginized problems | 6% |



Other Opportunities

Important

- > CUPAs still requiring 365 day HMBP submittals
- > Reporting of solid waste accumulated in a 55 gallon drum (aerosols 167 pounds and not 500 pounds)
- > CUPAs requiring Global Harmonization System categories for hazardous waste
- > It's unclear who and when the empty container <5 gallons characterization is made. The generator may perform the empty test and it passes; however, after time and temp exposure an inspector may see a steady stream. This would now be classified as illegal disposal.

Emerging issues

- > Fire and CUPA both require permits for the same UST components (spill buckets)
- > Companies with EHS representatives need to be present for inspections (appt needed); look at Texas model
- > CUPA inspectors asking for extra details on maps (NA being required for storm drains and/or natural gas lines)



Path Forward

- Major Opportunities
 - Bridge fire code and CUPA programs (start with a meeting)
 - Work with state agencies to develop guidance and FAQ for specific CUPA elements (target audience is CUPA and Industry)
 - Consider starting an Industry CUPA Technical Advisory Group
 - Develop comprehensive CERS end-user modification hitlist (industry and CUPA)
 - Consider following other state inspection models for notifying EHS facility professionals prior to inspections



Contact

Send an email to Industry4CUPA@gmail.com to get involved!

