

# CAL/VPP WORKSHOP

HOSTED BY SACRAMENTO SAFETY CENTER  
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## CAL/VPP ELEMENTS & TITLE 8 REPORT TRENDS



**SAFETY  
CENTER®**

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# ***Cal/VPP Element Report Trends***

## **Management**

- Training and development plan for VPP coordinator and EHS staff
- Develop and implement Leading Indicators
- Develop and implement Cal/OSHA Enforcement Visitor Policy



# ***Cal/VPP Element Report Trends (cont)***



## **Employee Involvement**

- SC charter annual review, signed, qualifications/selection, communication, meeting frequency, and roles and responsibilities
- Train SC on roles and responsibilities, leading indicators, Title 8, and RCA
- Align minutes with charter, action item tracking, communication, absentees, review minutes prior to SC meeting



# ***Cal/VPP Element Report Trends (cont)***

## **Contractor Program**

- Construction site checklists and inspections
- Screening and verification of contractor programs and trainings
- Monitor and evaluate potential hazards for contractor work





# ***Cal/VPP Element Report Trends (cont)***

## **Employee Notification**

- Communicate SC minutes to the entire workforce
- System to ensure identified hazards, observations, safety suggestions, root causes, and corrective actions are communicated in a timely fashion
- Safety suggestion reporting methods i.e., anonymous, frequency of checking box submissions, etc.



# ***Cal/VPP Element Report Trends (cont)***

## **Medical Program**

- CPR and First Aid trained personnel
- Availability of a consulting nurse phone line
- Communicate to employees the availability of physician services, hospitals, medical clinics, etc.





# ***Cal/VPP Element Report Trends (cont)***

## **Industrial Hygiene**

- Develop, review, and implement programs for various health concerns
- Conduct IH assessments for potential health hazards, implement measures, share results with workforce
- Workstation assessments, communication of RMI near misses, trends, maximum weight thresholds, and proper lifting





# ***Cal/VPP Element Report Trends (cont)***

## **Training**

- Review, update, and implement training matrix
- Establish, document, and communicate deadline for providing make-up training for missed training
- Review, update, and verify all health and safety trainings reference and comply with Title 8 regulations and include Cal/VPP elements





# ***Cal/VPP Element Report Trends (cont)***

## **Pre-Use Analysis/Management of Change (MOC)**

- Ensure MOC includes introduction of new equipment (Include PMs) and chemicals
- EHS review, update and accurately complete MOC checklist/process involving all affected employees/departments
- Identify all safety hazards and risks during MOC process



# ***Cal/VPP Element Report Trends (cont)***

## **Comprehensive Surveys**

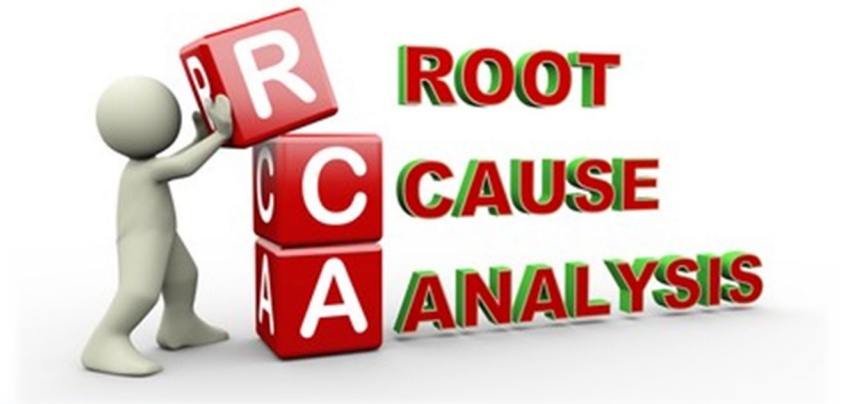
- **Ensure Cal/VPP elements and T8 regulations are included**
- **Auditor qualifications and training**
- **Track action items until completion**



# ***Cal/VPP Element Report Trends (cont)***

## **Accident Investigations**

- Effective RCA and training
- Clear understanding of definition of a near miss and good catch
- Overall trend analysis





# ***Cal/VPP Element Report Trends (cont)***



## **Emergency Preparedness**

- **Drills: Accountability, track action items until completion, conduct annually, all shifts, make up drills, critique and communicate results**
- **First Aid personnel trained and adequate supplies**
- **Adequate quantity and accurate evac maps in common areas**





# ***Cal/VPP Element Report Trends (cont)***

## **Job Safety Analysis**

- Annual review including employees with supervisors and EHS quality check
- Identify and maintain an accurate inventory
- Train on JSA development, review, access and updates (incidents)



# ***Cal/VPP Element Report Trends (cont)***

## **Preventive**



- Work orders/routine PMs tracked until completion in a timely manner
- Ensure all equipment is included
- Overall trend analysis

# ***Cal/VPP Element Report Trends (cont)***

## **Self-Inspections**

- Development, review, frequency, accurate completion and implementation
- Communicate tracking of corrective actions to workforce
- Application of adequate signage and inspection tags



***Top 10  
Title 8 Programs:  
Ranked 1-10***

1. Electrical
2. Hazcom
3. Lockout/Tagout
4. Fall Protection
5. Respiratory Program
6. Confined Space
7. IIPP
8. Process Safety Management
9. Machine Guarding
10. Fire Protection/Forklifts





# ***Significant Title 8 Actions Items (cont)***



## **Electrical**

- Equipment maintained free from hazards likely to cause death or serious physical harm
- Panel directories legible and consistently labeled
- Arc Flash Analysis performed

## **Confined Spaces**

- Labeling and signage



# ***Significant Title 8 Actions Items (cont)***

## **Hazcom**

- **Access and retrieval of SDSs**
- **Proper labeling and training to include secondary containers**
- **Maintain an updated inventory**



# ***Significant Title 8 Actions Items (cont)***



## **Lockout/Tagout**

- Periodic inspections and development of energy control procedures

## **Personal Protective Equipment**

- Proper storage, care and maintenance



# ***Significant Title 8 Actions Items (cont)***



## **Forklifts**

- Forklift specific, adequate completion, clear on “out-of-service” criteria for inspection checklists

## **Machine Guarding**

- Guard all machines, parts of machines, or component parts which can create hazards





# ***Significant Title 8 Actions Items (cont)***

## **Fall Protection**

- Fall arrest system inspections

## **Eyewash & Showers**

- Accessible locations, installation and periodic inspections



# ***Significant Title 8 Actions Items (cont)***

## ***Injury & Illness Prevention Program***

- Periodic inspections to identify and evaluate hazards
- Employee access to the program

## ***Fire Protection***

- Fire extinguisher inspections, locations, and signage



# ***Significant Title 8 Actions Items (cont)***

## **Process Safety Management**

- **Mechanical Integrity: Appropriate checks and inspections to identify and correct equipment deficiencies**
- **Process Hazard Analysis: Perform hazard analysis to identify, evaluate and control hazards involved in the process**
- **Training: Increase frequency of PSM refresher training**





*Questions?*



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