



Cal/VPP Star Update

- 10 applications
- 6 new sites and 6 recertified
- 2 State Workshops for *Potential Candidates & SHARP sites*
 - November 17, Oakland State Building
 - January 29, Toyota NAPCC Ontario
- Best Practices Workshops
 - April 14, State Oakland building
 - December 16, Toyota NAPCC Ontario
- Milestone Achievement: USG Interior Stockton, Wheelabrator Lassen
- VPP Managers meeting in Washington DC
- State Workshop for private consultants, February 24, San Bernardino State building
- No Flags for new sites, certificates only
- Plant closure: *Signode, HP, Hunter Douglas, & Rohm Haas*



New Applications

- ✓ CCDA Waters, LLC- MT. Shasta
- ✓ Covanta Mt Lassen Power, Westwood
- ✓ Covanta Burney Mountain Power, Burney
- Cintas, Fremont
- Prudential Overall Supply, Irvine
- Safway Scaffolding, Benicia
- Constellation Wine, Gonzalez Winery
- Precision Engine Controls, San Diego
- TIMEC, Benicia
- Nabors, Bakersfield
- Los Angeles/Glendale Water (withdrew after pre visit)



New Sites

- ★ Ormond Beach Generation Station, Oxnard
- ★ Covanta Mendota, L.P., Mendota
- ★ Georgia Pacific, Woodland
- ★ Kinder Morgan, Benicia
- ★ Johns Manville, Willows
- ★ ACE, Trona



Recertified sites

- Momentive Performance, Chino
- International Paper, Stockton
- CP Kelco, San Diego
- Georgia Pacific, Madera
- GE Flight Test Opt. Victorville
- Valero Refinery, Wilmington



Open Onsite Visits

Re evaluation

- E&J Gallo, Livingston
- Mattson Technology, Fremont
- Wheelabrator Lassen, Anderson
- Frito Lay, Rancho Cucamonga
- Stepan Company, Anaheim
- Morton Salt, Long Beach

Evaluation

- IBM Almaden Research Center, San Jose
- CalEnergy, Calipatria
- Clean Harbors, Buttonwillow
- KOCH Carbon/APS, Long Beach



2008 Cal/VPP Elements Findings

- Scope & tracking of comprehensive evaluation
- Identification of leading indicators & goals
- Management & employees safety communication system
- Monitoring of contractors
- Hazards recognition training for inspectors & tracking of inspections
- Root cause analysis of incidents



2008 Title 8 Findings

- Machine Guarding (4002 & 4050)
- Clean Walking / Working Surface (3273)
- Electrical Equipment: Maintenance, Workspace & Identification (2340)
- LOTO Procedure Annual Inspection (3314)



2008 Title 8 Findings

- Maintain Equipment in Safe Operating Condition (3328)
- Install Swing Gates on Elevated Platforms (3212)
- IIPP Communication & Identification of Hazards (3203)
- Identification of Confined Spaces (5157)



2008 Title 8 Findings

- Fall Protection Rescue Plan & Inspection of Fall Protection System Twice Annually by Competent Person (1670)
- Guardrails for Buildings and Other Elevated Locations (3210)
- Guarding of Hot Pipes and Surfaces (3308)



STM Program

- 80% participation in: *Pre Visit, Mentoring, Onsite* evaluation & re evaluation
- 2008 Best STM, Terry Schulte
- Pre-Visit document
- STM Feedback form
- 2 Refresher & Training sessions in fourth quarter of 2009



Cal/OSHA Website

- **Cal/OSHA**
- **California Voluntary Protection Program**
- | [Home](#) | [Cal/VPP](#) | [SHARP](#) | [Golden Gate](#) | [Alliances](#) |
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- **Cal/VPP Star**
- DOSH promotes safety and health by recognizing employers who have voluntarily managed outstanding safety and health programs.
- The California Voluntary Protection Program STAR (Cal/VPP STAR) is designed to recognize employers and their employees who have implemented safety and health programs that effectively prevent and control occupational hazards. These programs go beyond minimal Cal/OSHA standards and provide the best feasible protection at the site.
- Management commitment and employee participation are key elements in achieving Cal/VPP STAR recognition. Cal/VPP STAR establishments are considered to be leaders in the field of workplace safety and health.
- Successful applicants approved for participation in Cal/VPP STAR receive State and national recognition and are exempt from Cal/OSHA programmed inspections.
- Although designed for fixed-site establishments, large construction projects that will be in operation for at least one year may be eligible for Cal/VPP STAR recognition.
- [Cal/VPP STAR Q&A](#)
- [Purpose and description](#)
- [Cal/VPP STAR contacts](#)
- [Cal/VPP STAR Programs](#)
- [Cal/VPP Star Program Eligibility Review Process](#)
- [Employer application guidelines](#)
- [Cal/VPP STAR workshop information](#)
- [Cal/VPP STAR sites](#)
- Evaluation check list ([pdf](#) 80KB, [Word](#) 178KB)
- [Onsite Preparation](#)
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Cooperative Programs

- Golden Gate
- SHARP(SEVCP)
- Alliance
- Challenge
- VPP-Construction
- Merit (Reach)
- Demonstration
- Cal/VPP Star (oldest)

Cal/VPP Star Team



Len Welsh,
Cal/OSHA Chief



Vicky Heza,
Deputy Chief
of Enforcement



Michael Alvarez,
Consultation Regional
Manager



Iraj Pourmehraban PE, CSP
Cal/VPP Star Manager & PSM

Barry Blodgett, PE, Safety &
PSM



Joe Chiou, CIH



Paul Gupta, PE
, Safety



Ruben Garza, Safety

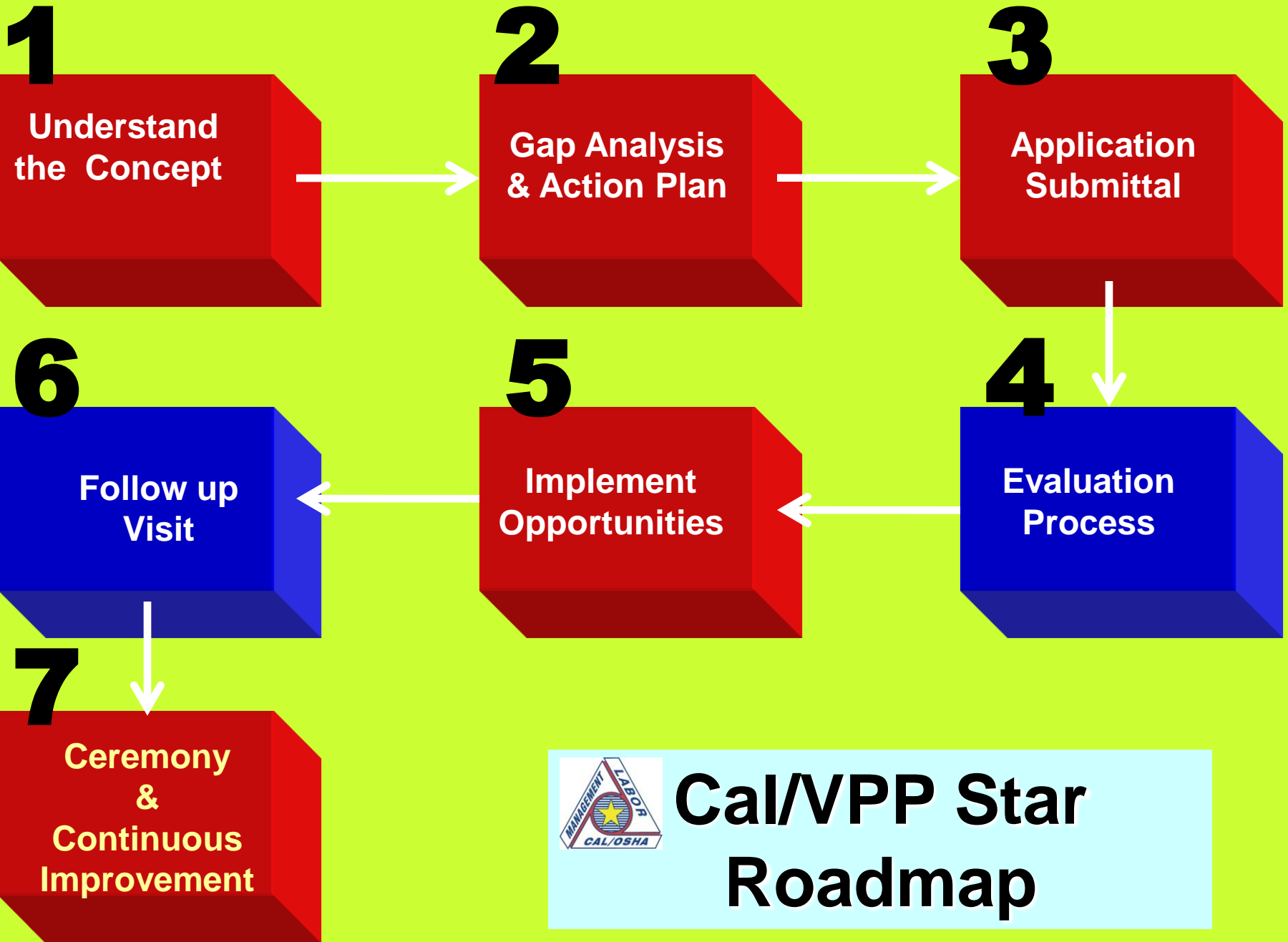


Jose Fajardo, Office Support



Sam Ghezavat
JD, CSP





Cal/VPP Star Roadmap

Understand the Cal/VPP Star Concept



Resources: Mentors, VPPPA, Consultants, Cal/VPP office

The concept was developed during construction of San Onofre plant in 1970s and consists of 5 elements

- Management Commitment
- Employee Involvement
- Worksite Analysis
- Hazard Prevention & Control
- Training

Communication Systems & Plans are essential



Understand the Cal/VPP Star Concept

What it is:

- ✓ Right thing to do for the Business
- ✓ Part of daily activities for all employees
- ✓ Never-Ending Journey
- ✓ Above and beyond Cal/OSHA regulations
- ✓ Reduce costs & increase revenue

What it is not:

- ✗ H&S dept. program
- ✗ Feel good program
- ✗ Certificate on the wall
- ✗ Keep Cal/OSHA compliance away
- ✗ First must apply for SHARP program

Gap Analysis & Action Plan



- Identify what and where the gaps are
- Work with mentor, and resources

For each gap:

- Find out if a gap closed how much it improves site's safety
- Identify time, money, effort, and resources needed to close
- How much is available and can be used?
- How long will it take to close?

Gap analysis & Action Plan



- Prioritize the gaps
- Assign committees & teams based on expertise and interests
- Develop action plans and time schedule to close gaps
- Track the gaps
- Communicate status & celebrate closures

Application Submittal



- Use the application guideline at website
- Cover all elements
- Ensure managers and employees review the application
- Submit paper and electronic copies to Cal/VPP Office in Oakland

Evaluation
Process
P&P D-64



1. Application review by Cal/VPP office
2. Pre visit by STM and/or Cal/VPP consultant
3. PSM evaluation *only* for sites with PSM coverage
4. Onsite team evaluation by Cal/VPP consultants & STM for 3 to 5 days
5. Cal/VPP Report consists of; *Strengths, Opportunities, S&H Issues, contractors, and PSM*
Special Team Members (STM) are trained volunteers from Cal/VPP Star sites and assist during evaluation process



1. Application review

- ***The application is reviewed for completeness.***
- ***Additional information may be requested from the site.***
- ***Pre visit is scheduled after additional information is submitted.***

**Evaluation
Process
P&P D-64**



2. Pre visit

- ***By STM and/or Cal/VPP consultant***
- ***A day at the site to check their readiness***
- ***Verify few program elements, safety programs, rates, physical conditions***
- ***Interview key staff***
- ***Discuss the next steps; onsite evaluation or additional work by mentors and resources***



Onsite Announcement Letter to the site contact
and copy to enforcement

- ***Schedule , start to finish***
- ***Team members & STM***
- ***Conference room***
- ***List of documents***
- ***Interview, walk through, & guides***



3. PSM evaluation for sites with PSM coverage
 - ***The PSM documents and implementation are verified before onsite visit.***
 - ***If PSM program is not effective then evaluation process will stop.***

Compliance Activities



Compliance P&P C-16, C-1, C-1A

- ***Each site has a designated Compliance Support Person assigned to the site.***
- ***Compliance Support Person usually attends first of onsite and ceremony.***
- ***Cal/VPP Star sites are exempt from program inspections.***
- ***Designated Compliance Support Person investigates complaint or accident.***
- ***Avoid comprehensive inspections.***
- ***Communicate the inspection to the Consultation.***



4. Onsite team evaluation by 3 to 6 consultants & STM for 3 to 5 days
 - ***Comprehensive evaluation of Cal/OSHA programs & safety management system***
 - ***Verification of application implementation***
 - ***Identification of opportunities for improvements***

Evaluation Process P&P D-64



Daily Activities

- ***First day; Introduction by site management and team leader, quick tour of the site. Compliance Support Person attends***
- ***Daily; Each team member based on assignment:
Documents review
Interviews
Walk around(guide with Digital camera)
Wrap up***
- ***Last day; Closing conference***



Document Reviews

- ***A List of required documents is attached to the onsite evaluation announcement letter***
- ***Examples; comprehensive annual report, self inspections, contractors' program, root cause analysis, safety committee minutes, training, JSA, and applicable Cal/OSHA programs.***

Evaluation
Process
P&P D-64,
&D-64A



Interviews; approx. 10% of employees

- ***Private interviews varies from 15 to 45 minutes.***
- ***All levels; hourly employees, mid level mgrs., 2nd and 3rd shifts, temporary, contactors & subs.***
- ***Key staff such as ; General manager, maintenance sup, ERT leader, union reps.***



5. Cal/VPP Star Report
 - ***A. Site Description; Brief description of site, awards, rates, compliance history, & name of Compliance Support***
 - ***B. Scope & approach; team, duration, and process***
 - ***C. Strength; The best practice identified at the site***
 - ***D. Opportunities for Improvement; List of deficiencies relates to Cal/VPP elements***
 - ***E. Health & Safety Issues; Title 8***
 - ***F. Contractors; Deficiencies with each contractor & temp***
 - ***G. PSM; Title 8 deficiencies with covered processes***
 - ***H. Conclusion; team opinion, mentorship quality, follow up***

Implement Opportunities



- Cal/VPP Star report will be sent to the contact person at the facility
- Contact person may call team members for clarification or additional information
- Plan to involve employees & committees in implementation
- Provide status report every 3 weeks;
Complete in 90 days

Follow up
visit
P&P D-64



- Few team members will perform follow up
- Team members will review documents, and corrective actions at the site
- Team members will make final recommendation
- Chief approval letter

Ceremony



- Certificate will be mailed to the site
- Flags can be ordered
- Milestone achievement
- All employees celebration
- Recognize the challenges & successes
- Consult with mentors and Cal/VPP office on agenda & logistics

Continuous Improvement



- Attend Cal/VPP Best Practices workshops
- Become STM (win-win) and participate in VPP activities
- Perform comprehensive annual evaluation
- Set goals and objectives based on result of annual evaluation
- Involve employees & managers and track results
- Share summary of annual evaluation
- Every 3 yrs reevaluation by Cal/VPP team
- Maintain the momentum & interest