2012 National VPPPA Conference

# Employee Involvement



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## **Safety Program and Culture**

- S&H Program Tools
- Project Awareness Campaigns
- Involvement Activities
- Communications
- S&H Program Involvement
- Celebrate Success



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Accidents

Injuries

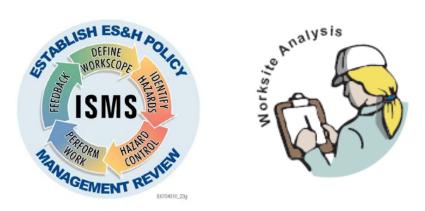
IS THE ONLY GOAL

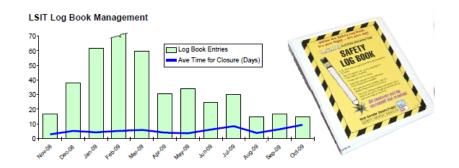
## Safety - Tools

- Safety Management System (Establish the Process)
- Safety System/VPP Assessment Tool – used during annual review and report
- VPP Employee Survey
- Performance Indicators



- Employee Committees: Local Safety Improvement Teams-Log Books
- Employee/LSIT Logbook
- Face to Face Interviews Improved Safety Culture





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## Safety - Tools

- Feedback and Continuous Improvement (Measure the Results) Assessments
  - Management/STS/LSIT Walkthroughs Direct Observation ~ Employee Ownership
  - Quarterly updates of the Safety System-communicated to all employees
  - Focused safety observations-Safety by the Numbers-questions for all employees
  - Monthly Employee Committee Meetings-feedback from employees throughout the site/plant
  - Assessment Gap Tool annual review





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## Safety - Tools STS

#### Some of the benefits of being a certified STS include:

- Enhanced Knowledge of fundamental Safety Practices
- Employees with increased confidence when dealing with safety and Health issues or questions
- Recognition for safety leadership
- Opportunities for increased job responsibilities

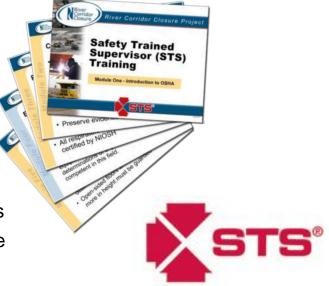
#### The benefits for company are substantial as well:

- Enhanced safety culture and safety awareness
- Improved adherence to OSHA and DOE safety regulations
- Reduction in employee injures both on the job and at home
- Increased productivity and profit

### **STS Checklist**

- WCH provides a variety of checklist on several different safety topics and asks that certified STS professionals perform at least two safety walk downs per year.
- The results of the walk downs can become safety tools in and of themselves by creating an opportunity to discuss the results at POD meetings, LSIT, or any other safety meeting.
- Using these observation checklists for focused safety reviews.

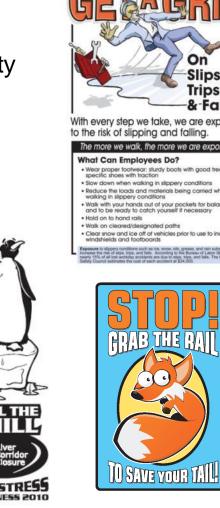




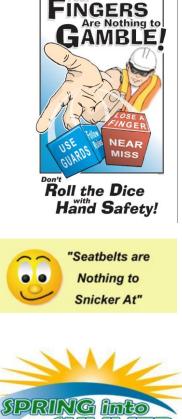
## **Project Awareness Campaigns**

- Healthy Living Campaigns
- Groundhog Day The goal of this campaign is to review the past safety incidents and the lessons learned associated with these incidents to prevent similar incidents from occurring.
- Office Safety-Handrail Campaign
- Milestones and 90 Day Campaigns
- Vehicle Safety
- Heat Stress Awareness









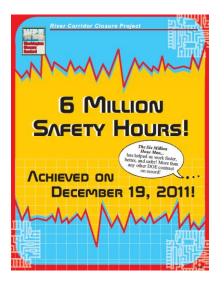
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**Health and Safety Every Day** 

## **Involvement Activities**

- Interactive Safety Meetings rotate ownership
- Guest speakers/All Hands
- Safety participation by all employees
- Employee Posters/Banners
- Make it fun...change it up!













TRUE or FALSE? Use coin to uncover correct answer.

The Environmental Management System (EMS) is a systematic approach for ensuring compliance with environmental requirements and protection of the environment.	T or F	
ISMS Guiding Principles include Line Management Responsibility for Safety and Environmental Requirements, Worker involvement, and Senior Management Involvement.	T or F	
Establish Environment, Safety and Health Policy and Perform Work within controls are both ISMS Core Functions.	T or F	
DOE VPPTenets include Employee Involvement, Safety and Health Training and Education, Management Leadership, Work-Site Analysis, Hazard Prevention and Control.	T or F	CORRECT

If you get any wrong, write the complete correct statement on the back. Turn in to the Project Safety Representative. Earn and successfully complete five VPP/ISMS lotto cards for an additional safety incentive.

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### **Involvement Activities**

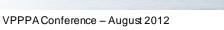
River Corridor

WCH SAFETY

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Create a Safety Meeting Topic...

EMS



ISMS





## **Safety Communications**

- Company Newsletters
  - Weekly Safety Topics,
  - Injury/illness Updates
  - Rude Awakenings
  - Close Call/Near Miss Communication
  - Lessons Learned
- Weekly Safety Report
- S&H Web Sites
- Employee (Craft) Safety Newsletters





## **S&H Program Involvement**



VPP Annual Report, VPP Assessment, VPP Mentoring-part of the process Injury Illness Review-Supervision, employee, and management	Cast Your Vote
employee, and management	
involvement. Real-time notifications of incidents	Choose Safety! 90 Day Safety Challenge
Safety Campaigns Initiatives and Procedures Development, Spot Awards, Milestone Celebrations, Budgets	Zero Recordable Injuries September 1 through November 29 For Safety Everyday!
Newsletters, Incident Notifications, Close Calls, Safety Alerts, Lessons Learned, and Hot Topics, Employee Newsletters	Toward Star Status SAFETY FIRST
	Procedures Development, Spot Awards, Milestone Celebrations, Budgets Newsletters, Incident Notifications, Close Calls, Safety Alerts, Lessons Learned, and Hot Topics, Employee

## S&H Program Involvement



### Special Safety Initiatives

Project Safety Training	STS, Company/OSHA Training/Off-Site Vendors for employees
Safety Expo/Fest	Involve the community
Systematic S&H Site Wide Program Review	Revise/Update/Accept current procedures with new/emerging site and WCH requirements- get workers involved in the planning portion
Coaching and Mentoring	Increase knowledge and involvement ~ Learn as we mentor, SGE program

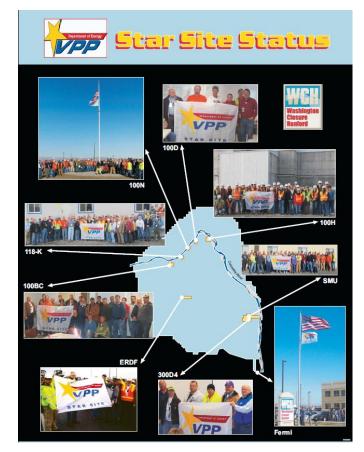


## Value the Employees

- Celebrate Successes-little things go a long way-spot awards/Positive Recognition
- Flow Down/Communicate Safety and Health Improvement Plan-Allow employees to develop goals to support the mission
- 90 Day-Milestone Celebrationsrecognize the employee contributions
- Involve the employees in the milestones/achievements for buy-in







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### **Celebrate Safety Success**



One Team for Safe, Visible Cleanup of the River Corridor

#### Safety Successes

- VPP Star of Excellence and Contractor Champion's Award
  FY'11-Lowest safety rates
- Surpassed 6 million safe work hours





### One Team. . . Many Successes!

- Completed safe removal of the 309 Building dome
- Set a record for disposal of 2.3 Million tons of waste at ERDF
- Completed nearly all cleanup work at 100-F Area waste sites
- ✓ Remediated 230 of 553 hazardous waste sites and burial grounds
- ✓ Removed 30 miles of railroad track and nearly 70,000 railroad ties
- Completed nonintrusive characterization of the 618-11 Burial Ground
- ✓ Eliminated the disposal of nearly 212,000 tons of concrete rubble at ERDF
- Completed safe demolition of the 337 Building and the 309 building stack
- Completed a 630-ton scrap metal recycling campaign at the 100/BC Area
- ✓ Began excavation of the hazardous waste trenches at the 618-10 Burial Ground
- Completed orphan site walk-down evaluations (527 miles) of Segments 4 and 5
- ✓ Completed placement of the N Reactor Heat Exchanger Facility in interim safe storage
- ✓ Awarded more than \$170 Million (nearly 91%) in subcontracts to small businesses
- Completed a \$100 Million expansion and upgrade of ERDF without a lost work day injury
- Surpassed the 8 million safe mile mark for truck drivers working on the River Corridor Closure Project
- Completed cleanup of six waste silos containing highly radioactive debris at the 118-K-1 Burial Ground
- ✓ Completed cleanup of miscellaneous debris in Segments 1 and 2 and prepared final turnover documents



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# **Questions?**



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