Introduction to Virginia’s VPP Program

What is VPP?

It is a:
- Commitment vs. Compliance
- SHMS (Safety & Health Management System)
- Foundation for Continuous Improvement
- Voluntary
- Exemption program
- Recognition program
- Star Worksite
- Merit Worksite

No Fees!

“BEST OF THE BEST”
Who’s in the Virginia VPP?

- The Virginia VPP participants are a select group of facilities in high hazard industries that have implemented outstanding Safety and Health Programs.

Types of Industries

- Textile Processing
  - R. B. Sherrill (1)
- Cogeneration
  - G&K Energy (1)
- Correctional Facilities
  - Virginia Department of Corrections (3)
- Oil Field Services
  - W. T. Drilling (1)
- Metal Fabrication
  - Nissho Iwai (1)
- Sandwich Panels
  - A. M. Greene (1)
- Steel Mill Operations
  - Nibco (1)
- Heavy Construction
  - Coleman Brothers (2)
- Agriculture
  - United Grain Growers (1)
- Power Generation
  - Dominion Power (2)

Where are they located?

- http://fortress.maptive.com/ver4/f821f925b42f8e066533ca85a4637251/102883

Current Virginia Statistics:

- First Star Worksite in 1996 (GE Salem)
- 67 Worksites achieved VPP
- 29 Active STAR
- 29 Different companies
- 20 Different Industries

Size from 28 to 1,500 employees
**VPP is...**
- An opportunity to develop cooperative relationships with other VPP sites, VOSH and employees
- Designed to recognize and promote effective safety and health management
- Leads to enhanced worker safety and health

Not just an award, it’s a continual process reaching toward EXCELLENCE

**Elements of a Successful Program**
- Management Leadership and Employee Involvement
- Worksite Analysis
- Hazard Prevention and Control
- Safety and Health Training

**Elements of Successful VPP Facility**
- Management Leadership
- Employee Involvement
- Worksite Analysis
- Hazard Prevention and Control
- Safety and Health Training

**Management Leadership Sub Elements**
- Top management visibility
- Clear S&H policies communicated
- Responsibility, planning, resources, accountability
- Includes contract workers

**Other SHMS vs. VPP**
- International Standard
- Applicable in US OSHA jurisdictions only
- American standard can be used internationally
- Requires audit, 3rd party audit and maintenance fees
- No fees to apply, audit or maintain

**Employee Involvement Sub Elements**
- Active and meaningful
- Problem identification and resolution
- Employees involved in S&H planning
- Employee feedback

**Training Sub Elements**
- Everyone’s responsibility
- From top managers to line workers
- New Hire/Transfer Orientations
- Contractor and Visitors, too
- Schedule training sessions on a regular basis

**Hazard Prevention & Control Sub Elements**
- Hazard Tracking System
- “Hierarchy of Controls”
- Preventive Maintenance
- Emergency Response Procedures
- Medical Program

**Worksite Analysis Sub Elements**
- Pre-use/Pre-Startup Analysis
- Comprehensive Surveys
- Self Inspections
- Job Hazard Analysis
- Employee Reporting of Hazards
- Accident Investigation
- Trend Analysis

**Elements of a Successful Program**
- Management Leadership and Employee Involvement
- Worksite Analysis
- Hazard Prevention and Control
- Safety and Health Training
Why Pursue VPP?

- **Economic benefits**
- **Enhanced public recognition**
- **Improved safety performance**
- **Increased employee morale**

**Why Pursue VPP?**

- **To Save Money!**
  - The average lost-time injury direct costs equal **$54,000**
  - Work injuries cost Americans **$250 billion** in 2013. (The National Safety Council)
  - A workplace injury takes place every six seconds, which means **96,000 each week**

**Huber-Crystal Hill, VA Site**

**HEW Recordable Injuries (all 5 sites)**

**Lunenburg Correctional Center**

**Huber S&H Metrics**

- Completion of EHS Corrective Actions
- Conformance to MSHA
- Overall Huber Safety Score
- Near Misses
- Overall Incident Rate (which includes 1st aid injuries)

**LCC Stats**

- Lunenburg Correctional Center is a Security Level 2 facility housing adult male felons.
- Opened in 1995 and is located on 205 acres outside of the town of Victoria in Lunenburg County.
- Averages 257 full time positions and houses 1,186 offenders.
- Has a Virginia Correctional Enterprise seating and upholstery production program.
In a comparative analysis with like Virginia prisons of the Medium Security Dormitory design (MSD), LCC incurred 57% less workers' compensation costs than the average of other MSDs for the analysis period.

If all five of the MSDs used for the analysis had been Star certified during the analysis period and achieved similar results as LCC then the potential savings may have been: $13,007,334 in direct (insured) costs; $10,405,377 indirect costs for a total of approximately $13.5 million.

**Workers' Comp Savings for LCC**

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**How can your site join the nearly 2200 sites in the United States that are experiencing injury and illness rates that are less than half of the national averages?**

**VPP Application Process**

1. Initial inquiry by employee
2. Initial VPP gap review by site
3. Select a Mentor for the site, visit other VPP sites
4. Benchmark other VPP Sites. Work with Mentor(s). Submit application once gaps closed
5. VPP report submitted for review
6. Team recommends. Team submits report to DOLI Commissioner
7. Commissioner approves

Any Questions?

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