

TOP 10 ELEMENTS OF A STELLAR SAFETY AND HEALTH MANAGEMENT PROGRAM

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VOLUNTARY PROTECTION PROGRAM (VPP)

The VPP is OSHA's premiere recognition program for company's with exceptional safety and health management systems.

The four elements of VPP are:

- Management Leadership and Employee Involvement
- Worksite Hazard Analysis
- Hazard Prevention and Control
- Safety and Health Training



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Number 10 of the Top 10 Elements of a Stellar Safety and Health Management Program

10. Employee Involvement - Participation



EMPLOYEE INVOLVEMENT - PARTICIPATION

You must create a safety culture where employees feel comfortable participating.

Engage employees in all aspects of the safety and health management program by asking for concerns, opinions, and solutions.



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Number 9 of the Top 10 Elements of a Stellar Safety and Health Management Program

9. Worksite Hazard Analysis



WORKSITE HAZARD ANALYSIS

Conduct a wall to wall worksite hazard analysis.

Conduct Industrial Hygiene Monitoring - for example noise monitoring, air contaminants, and ergonomics.

Review Each Operation and/or Task and create a Job Safety Analysis (JSA).



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Number 8 of the Top 10 Elements of a Stellar Safety and Health Management Program

8. Employee Involvement - Trust



EMPLOYEE INVOLVEMENT - TRUST

For all Identified Hazards Create a Tracking System that Assigns Responsibility to a Party along with a Due Date and Insure the Issue has been Addressed.

Have a Mechanism in Place to Respond to the Originator of the Concern to keep Him/Her Apprised of the Abatement Status.

If the Concern was Brought Up Anonymously, then Give a General Status Update to the Entire Plant.



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Number 7 of the Top 10 Elements of a Stellar Safety and Health Management Program

7. Hazard Prevention and Control – Hierarchy of Controls



HAZARD PREVENTION AND CONTROLS – HIERARCHY OF CONTROLS

When Hazards are Identified Prevention and Control must be Implemented.

Prevention, for example, Is Implementing a Management of Change Process that Includes Evaluation for Safety and Health of all New Equipment, Chemicals, and Operations.

The Hierarchy of Controls begins with Engineering Controls in Which the Hazard is Designed out of the Equipment, Chemical, or Operation.

If the Hazard Cannot be Totally Removed Through Engineering Controls, Work Practices Must be Created and Implemented So Employees can Work on the Equipment, with the Chemical, or conduct the Operation with Minimal Risk of Injury or Illness. Job Rotation to minimize Repetitive Motion Risks is a Valid Work Practice Control by Limiting Employee Exposure to the Hazard.

As a LAST Resort should Personal Protective Equipment be Relied Upon to Minimize Employee Exposure to Hazards.

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Number 6 of the Top 10 Elements of a Stellar Safety and Health Management Program

6. Employee Involvement – Buy In



EMPLOYEE INVOLVEMENT – BUY IN

Employees that have Buy In to the Safety and Health Management Program will Feel Comfortable Participating in the Program and Will be Mindful of the Process at All Times.

Employees that have Buy In to the Safety and Health Management Program will Report Hazards, Incidents/Accidents, and Offer Solutions More Readily Than Those that Do Not.



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Number 5 of the Top 10 Elements of a Stellar Safety and Health Management Program

5. Safety and Health Training - Meaningful



MEANINGFUL SAFETY AND HEALTH TRAINING

Define Training Requirements for All Employees by Either Job Title or Task, Operation, Department, or OSHA Required Training. Some Sites Have Corporate Requirements too.

Diversify Training, by Using a Variety of Training Methods, Such As, Power Point, Video, Hands On, Class Room, Etc. Always Have the Option for Question and Answers with a Qualified Instructor on All Topics.



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Number 4 of the Top 10 Elements of a Stellar Safety and Health Management Program

4. Employee Involvement - Sustainability



EMPLOYEE INVOLVEMENT - SUSTAINABILITY

The More Employees Involved with the Safety and Health Management Program the More Sustainable the Program Will Be.

The Creation of Teams or Committees Allows for a Sense of Belonging and Accountability. They also Spread the Work and Reward.



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Number 3 of the Top 10 Elements of a Stellar Safety and Health Management Program

3. Management Commitment - Resources



MANAGEMENT COMMITMENT - RESOURCES

**Management Must Commit Resources be it
Time, Training, Access to Safety and Health
Professionals, or Capital to Correct or Improve
a Process.**



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Number 2 of the Top 10 Elements of a Stellar Safety and Health Management Program

2. Management Commitment - Visibility



MANAGEMENT COMMITMENT - VISIBILITY

Management Must Show Visible Participation in the Safety and Health Management Program.

Visibility includes attending safety training and/or presenting training, participating on safety and health teams or committees, complying with any and all safety rules.



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Number 1 of the Top 10 Elements of a Stellar Safety and Health Management Program

1. EMPLOYEE INVOLVEMENT



EMPLOYEE INVOLVEMENT

To Make a Successful Safety and Health Management Program Employees Must Participate, Have Trust in Management, Have Buy In, and Have Ownership/Championship to Sustain the Program.



BENEFITS OF A STELLAR SAFETY AND HEALTH MANAGEMENT PROGRAM

**Sites with Stellar Safety and Health
Management Programs Enjoy Increased
Production and Morale, along with Decreased
Absenteeism and Turn Over.**

**Those Sites Also Have Injury and Illness Rates
Below the National Average Saving Money on
Worker Compensation Insurance Costs and
Benefitting the Bottom Line.**



ADDITIONAL ASPECTS THAT MAKE UP A STELLAR SAFETY AND HEALTH MANAGEMENT PROGRAM

Site's That Take Into Account the Safety and Health of Contractors at Their Site Add Another Level to Their Program by Insuring Contractors Have Adequate Safety and Health Practices and Don't Introduce Host Employees to Unknown Hazards.

Also, Site's that Account for Visitor Safety Raise the Bar on Safety and Health at Their Site.



TOP 10 ELEMENTS OF A STELLAR SAFETY AND HEALTH MANAGEMENT PROGRAM

- 10. Employee Involvement – Participation**
- 9. Worksite Hazard Analysis – JSA and Sampling**
- 8. Employee Involvement – Trust**
- 7. Hazard Prevention and Control – Applying the Hierarchy of Controls**
- 6. Employee Involvement - Buy In**
- 5. Safety and Health Training – Meaningful**
- 4. Employee Involvement – Sustainability**
- 3. Management Commitment – Resources**
- 2. Management Commitment – Visibility**
- 1. Employee Involvement – Makes It Work**

QUESTIONS?

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RESOURCES

OSHA Webpage

<http://www.osha.gov/>

VPP Webpage

<http://www.osha.gov/dcsp/vpp/index.html>

OSHA Publications Webpage

<http://www.osha.gov/pls/publications/publication.html>

National VPPPA Webpage

<http://www.vpppa.org/>

Region V VPPPA Webpage

<http://www.vppregionv.com/>