Every aspect of the world today – even politics and international relations – is affected by chemistry.

LINUS PAULING, 1901 TO 1994
OSHA’s Voluntary Protection Programs

American Chemical Society
2017 Annual Meeting
August 21, 2017

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Directorate of Cooperative and State Programs
OSHA:

More than Four Decades of Protecting the Safety and Health of Workers
Distribution of Employers, by Commitment to Workplace Safety

- **NUMBER OF EMPLOYERS**
  - Criminal Penalties
  - Inspections & Civil Penalties
  - Compliance Assistance & Consultation
  - Recognition Programs

- **Duty to provide a safe workplace (OSH Act and OSHA standards)**

- **LITTLE**
- **COMMITMENT TO SAFETY**
- **GREAT**
Distribution of Employers, by Commitment to Workplace Safety

- Criminal Penalties
- Inspections & Civil Penalties
- Compliance Assistance & Consultation
- Recognition Programs

Duty to provide a safe workplace (OSH Act and OSHA standards)
Legislative Beginnings

Section 2(b)(1) of the OSH Act of 1970

“…by encouraging employers and employees in their efforts to reduce the number of occupational safety and health hazards at their places of employment, and to stimulate employers and employees to institute new and to perfect existing programs for providing safe and healthful working conditions.”
OSHA’s VPP

- The Voluntary Protection Programs (VPP): Promote effective worksite-based safety and health.

- In the VPP, management, labor, and OSHA establish cooperative relationships at workplaces that have implemented a comprehensive safety and health management system.

- Approval into VPP is OSHA’s official recognition of the outstanding efforts of employers and employees who have achieved exemplary occupational safety and health.
VPP is Many Things

The Occupational Safety and Health Administration's (OSHA) Voluntary Protection Programs (VPP) Created in 1982

- **Recognition:** Program for workplaces with exemplary safety and health management systems.
- **Collaboration:** VPP participants demonstrate that a voluntary, cooperative, proactive safety and health partnership between management, labor, and OSHA adds significant value to the workplace and benefits all parties.
- **Performance:** VPP is based on performance-based criteria, emphasizing managerial accountability for worker safety and health, actively involving employees in their own protection, identifying and eliminating workplace hazards.
- **Inclusive:** These criteria work for the full range of industries, both union and non-union workplaces, and for employers large and small, private and public.
Safety and Health Programs

- In October 2016 OSHA issued New Recommended Practices for Safety and Health Management Programs
- Base requirement for VPP participants
- Mirrors (in part) other Systems-based programs (ISO and ANSI)
- Expansion of contractor safety programs and safety and health for temporary workers
Growth of VPP Participants
Federal Only - as of 07/31/17

* Number reflects active participants at the close of the calendar year

Source: OSHA, Office of Partnership & Recognition
Top 15 Industries In The VPP
Federal Only
As of 07/31/2017

<table>
<thead>
<tr>
<th>Industry</th>
<th>Number of Sites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specialty Trade Contractors</td>
<td>215</td>
</tr>
<tr>
<td>Chemical</td>
<td>58</td>
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<tr>
<td>Wood Product</td>
<td>38</td>
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<td>Paper</td>
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<td>Petroleum</td>
<td>47</td>
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<td>Utilities</td>
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<td>Plastics</td>
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<td>Fabricated Metal</td>
<td>48</td>
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<td>Repair and Maintenance</td>
<td>31</td>
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<tr>
<td>Transportation Equip</td>
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<tr>
<td>Machinery Mfg</td>
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<tr>
<td>Warehousing</td>
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<tr>
<td>Professional Svs</td>
<td>80</td>
</tr>
<tr>
<td>Waste Mgt</td>
<td>59</td>
</tr>
</tbody>
</table>

Source: OSHA, Office of Partnerships & Recognition
Benefits of Participation

• Statistical evidence for VPP’s success is impressive.
• The average VPP worksite has a Days Away Restricted or Transferred (DART) rate of 52% below the average for its industry.
• Reductions in injuries and illnesses begin when the site commits to the VPP approach to safety and health management.
VPP Success Story #1

• Large company with many VPP sites
• First began participating in 2007
• Evolution of Safety
• Marked decrease in injury and illness rates
VPP Success Story #2

• First recognized in 2003
• Aircraft Parts Manufacturer with < 100 employees
• President Story
• Injury and Illness Rates – TCIR 2.8 to 0, DART Rate 2.8 to 0
• Priority to address near misses
• A fully integrated Safety and Health Team
The Future of VPP

• VPP is not sustainable given existing budget realities.
• Exponential Growth from 1999 to 2011
  1999: 500 Sites
  2011: 1735 sites
• 2015: Reducing numbers of Participants and OSHA resource limitations
• The question is ???
How to Keep VPP Stable and Valuable and Continue to Recognize Employers who are the Best of the Best

OSHA is Asking the Questions and Listening to the Answers

Stakeholder Meetings
• July 17, 2017 in Washington DC
• August 28, 2017 in New Orleans
The Ask

• What can the agency do to enhance and encourage the efforts of employers, workers and unions to identify and address workplace hazards through the VPP?
• How can the agency support increased participation in VPP while operating with available resources and maintaining the integrity of the program?
• How can the agency modify VPP to enhance the efforts and engagement of long-term VPP participants?