New Compliance Assistance Resources: OSHA, Harwood Grantee, Alliance Program, and NIOSH
(FY 2016 Q2: Jan. 1 to Mar. 31, 2016)

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I. OSHA Compliance Assistance Products

OSHA issued the following new or updated compliance assistance products in the second quarter of FY 2016. For a listing of all new compliance assistance products issued by OSHA, see OSHA’s New Compliance Assistance Products Web page.

OSHA Web Resources

Featured OSHA Web Resources

Silica Final Rule Web Page
(2016, Mar.)

OSHA issued a final rule on March 24, 2016 to improve protections for workers exposed to respirable silica dust. OSHA’s web page includes the text of the revised standards, fact sheets, and frequently asked questions. The OSHA page also includes links to resources from other organizations, including NIOSH and CPWR. The CPWR page includes a Create-A-Plan tool to help contractors develop plans to protect workers engaged in work that produces respirable silica.
OSHA Home Page (updated 2016, Feb.)

OSHA has updated its home page to add more items in the drop-down menus on the tabs at the top of the page. For example, the “For Employers” tab includes links to the On-site Consultation Program, OSHA Poster, and recordkeeping information. The “Training and Education” tab includes links to OSHA’s eTools, Safety and Health Topics Pages, and Outreach Training Program.

Restrooms and Sanitation (2016, Jan.)

This new Safety and Health Topics Page provides information on OSHA’s sanitation requirements, including the availability and condition of restrooms.

Worker Rights (updated 2016, Jan.)

OSHA has redesigned its Worker Rights page to create a better experience for workers looking for information about their rights and what to do if they have concerns about safety and health at their workplace. The new page divides the key information into three parts: Know Your Rights, When to File a Complaint, and Contact OSHA.

Other OSHA Web Resources

- Guidance on Data Evaluation for Weight of Evidence Determination (2016, Feb.).
- Process Safety Management Rulemaking (2016, Jan.).
Featured OSHA Publications

Silica Fact Sheets (2016, March)
OSHA issued a series of fact sheets on the final rule on respirable silica dust, including:

- **Final Rule Overview.** OSHA Publication FS 3683 (2016, Mar.)
- **Construction Standard.** OSHA Publication FS 3681 (2016, Mar.)
- **General Industry and Maritime Standard.** OSHA Publication FS 3682 (2016, Mar.)
- **Stakeholder Participation and Changes to the Standards.** OSHA Publication FS 3848 (2016, Mar.)

Working Safety with Scissor Lifts,
OSHA Publication HA-3842 (updated 2016, Feb.)

Scissor lifts are work platforms used to safely move workers vertically and to different locations in a variety of industries including construction, retail, entertainment, and manufacturing. This hazard alert highlights hazards in workplaces where scissor lifts are used and reviews controls employers must implement to prevent injuries or fatalities.
NIOSH and OSHA identified nine fatalities that occurred while workers in the oil and gas extraction and production industry manually gauged or sampled production tanks from 2010–2014. Exposures to hydrocarbon gases and vapors and/or oxygen-deficient atmospheres are believed to be the primary or contributory factors to the workers’ deaths. This Hazard Alert describes the safety and health hazards when workers manually gauge or sample fluids from production, flowback, or other tanks. The alert recommends ways to protect workers by eliminating or reducing exposures to hazardous atmospheres, and actions employers should take to ensure that workers are properly aware of the hazards and protected from exposure to hydrocarbon gases and vapors.

Other New OSHA Publications

Pamphlets


Reports

- [Year One of OSHA’s Severe Injury Reporting Program: An Impact Evaluation](http://example.com) (2016, Mar.).

Safety and Health Information Bulletins

- [Hazards when Purging Hydrogen Gas-Cooled Electric Generators](http://example.com) (2016, Jan.).
OSHA Videos

Fall Prevention: 2016 National Safety Stand-Down (2016, Feb.): **English** and **Spanish**

These videos announce OSHA’s 2016 National Safety Stand-down to Prevent Falls in Construction, which is scheduled for May 2-6, 2016.

Keeping Cleanup Workers Safe after Midwest Floods and Tornadoes (2016, Jan.)

This video reviews how OSHA is working to keep workers safe during cleanup after floods and tornadoes.

II. Harwood Grant Materials

No new materials developed by grantees under OSHA’s Susan Harwood Training Grant Program were posted on the OSHA Web site in the second quarter of FY 2016. See the [OSHA Web site](http://www.osha.gov) for a complete list of a materials developed by Harwood grantees. These materials do not necessarily reflect the official views of OSHA.
The following products were issued by OSHA’s Alliance Program participants as part of the Alliance Program in the second quarter of FY 2016. These products do not necessarily reflect the official views of OSHA. For a complete listing of Alliance products, see the Alliance Program Participants Developed Products page.

Featured Alliance Program Materials

**Designing for Construction Safety Short Course (2016, Jan.)**

Through the OSHA Alliance Program Construction Roundtable, the participants developed this short course to provide employers, contractors, owners, design/build firms, engineers, architects, and others with information on how to recognize and anticipate construction hazards, and how to eliminate those hazards with construction design features. The course includes an Instructor and Participant guide.

**Portable Toilet and Sanitation Best Practices for Women in Construction (2016, Jan.)**

Through the OSHA and National Association of Women in Construction (NAWIC) Alliance, NAWIC developed a fact sheet that alerts workers to OSHA requirements for toilets at construction jobsites and provides employer best practices.
Belt Loaders (2016, Mar.)

Through the OSHA and Airline Ground Safety Panel (AGSP) Alliance, AGSP revised the following fact sheets on belt loaders:
- Preventing Slips, Trips and Falls
- General Driving Fact Sheet

Best Practices for Cold Weather Awareness (2016, Mar.)

Through the OSHA and American Pipeline Contractors Association (APCA) Alliance, APCA developed a fact sheet on safe practices for construction workers working in cold temperatures.

Other Alliance Program Materials

Hazard Communication

Through the OSHA and Society for Chemical Hazard Communication (SCHC) Alliance, SCHC developed the following Information Sheets on Hazard Communication Standard 2012 requirements:
- Corrosive to Metal (updated 2016, Jan.).
- Flammable Gases (updated 2016, Jan.).
- Flammable Solid (updated 2016, Jan.).
- Gases Under Pressure (updated 2016, Jan.).
- Simple Asphyxiant (2016, Jan.).

Healthcare

Through the OSHA and The Joint Commission (JC)/Joint Commission Resources (JCR) Alliance, JCR developed the following articles:
Inpatient Workplaces under the Microscope: OSHA expands hazards policy enforcement at hospitals, nursing homes, care centers, and residential care facilities. The article discusses OSHA’s healthcare enforcement priorities and the implications for the industry. (2016, Jan.).

IV. NIOSH Resources

FACE Reports and Products

The NIOSH Fatality Assessment and Control Evaluation (FACE) Program conducts investigations on workplace fatalities to identify the factors that contributed to these fatal injuries. This information is used to develop comprehensive recommendations for preventing similar deaths. The NIOSH Fatality Assessment and Control Evaluation (FACE) Program issued the following reports and products in the second quarter of FY 2016.

Featured FACE Reports and Products

<table>
<thead>
<tr>
<th>Carpenter Saved From Potentially Fatal Fall - Washington (2016, Mar.)</th>
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<tbody>
<tr>
<td>A carpenter was removing plywood forms around the concrete caps on top of a retaining wall shown in the picture at left. While removing the last form of the day with a crowbar, the crowbar sprung back with enough energy to catapult him over the side of the 25-foot-high wall. The carpenter was using a fall protection system rigged to stop his fall at just 2 feet over the wall. He was able to self-rescue by pulling himself back onto the top of the wall. Just a week before the incident, the carpenter’s employer did a special training in fall safety as part of the OSHA 2015 Safety Stand-down to Prevent Falls in Construction. Just one day before the incident, a crew supervisor had coached the carpenter on fall protection.</td>
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California FACE Video: Toxic Paint Stripers – Safer Alternatives (2016, February)

This video highlights an incident in which a boat painter almost died after using a paint stripper containing methylene chloride. The video reviews the hazards of these paint strippers and the safer alternatives that are available.

Other New FACE Reports and Products

- Firefighter is Electrocuted After Contacting Overhead Power Line - Kentucky (2016, Feb.)
- NIOSH Fatality Assessment and Control Evaluation Program Brochure (2016, Feb.)
- Semi-Truck Team Driver Pinned and Killed While Adjusting Tandems - Kentucky (2016, Feb.)
- Alert: Follow Manufacturer’s Instructions for Equipment or Building Materials - Oregon (2016, Feb.)
- Dairy Farm Worker Mauled by Either a 2-Year-Old Bull or a Dairy Cow - Michigan (2016, Feb.)
- Dump Truck Driver Entangled in Dump Box Power Take Off Driveline - Michigan (2016, Feb.)
- Two Dump Truck Drivers Die When Their Trucks Crash Head-on - Washington (2016, Feb.)
- Lake Maintenance Worker Drowns While Removing Weeds from a Golf Course Lake - California (2016, Feb.)
- Heavy Equipment Mechanic Dies When an Elevated Dump Truck Tag Axle Pins Him to the Concrete Floor - Kentucky (2016, Jan.)
- Farm Worker Severely Injured When Struck By Wheel Rim - Washington (2016, Jan.)
  o Fatality Narrative - as slideshow
The **NIOSH Workplace Solutions series** offers easy-to-understand recommendations that turn the results of NIOSH research into occupational safety and health practice. NIOSH issued the following Workplace Solutions in the second quarter of FY 2016:

- **Preparedness through Daily Practice: The Myths of Respiratory Protection in Healthcare** (2016, Mar.)

**Other NIOSH Resources**

**NIOSH Ladder Safety App** (2016, Feb.)

NIOSH's award-winning Ladder Safety app, first released in 2013 to provide user-friendly guides and interactive tools for extension ladder selection and safe use, now includes step ladder safety resources and other enhancements based on user input.