

# Safety Update

## Ohio BWC Library

### June is National Safety Month

National Safety Council's (NSC) materials for National Safety Month are available to the public. This year's theme is "Safety Starts With Me" focusing on helping workers to feel responsible not just for their own safety but for the safety of others as well. The emphasis is on empowering each worker to be a safety leader not just supervisors and managers. Each week in June has a theme with its own set of materials. Go to the [NSC website](#) to sign up to receive these materials

### Tornado Safety, Emergency Response and Cleanup Resources

Tornado season is upon us. The following links will help you stay safe before, during and after storm events.

OSHA's Tornado Preparedness and Response website <http://www.osha.gov/dts/weather/tornado/index.html>

Ready.gov website for tornado preparedness <http://www.ready.gov/tornadoes>

NIOSH Emergency Preparedness and Response: After a Tornado website <http://emergency.cdc.gov/disasters/tornadoes/after.asp>

NIOSH Emergency Response Resources: Tornado Cleanup and Response website <http://www.cdc.gov/niosh/topics/emres/tornado.html>

The National Electrical Manufacturers Association (NEMA) [Evaluating Water-Damaged Electrical Equipment](#) publication can be used when assessing electrical equipment that has been submerged after storms or floods.

### OSHA News

#### OSHA Amended Crane and Derrick Standard

OSHA has updated its crane and derrick standard to include demolition and underground construction. The standard is now uniform across construction types. The final rule was issued on April 23, 2013 ([press release](#)) and went into effect on May 23, 2013. This final rule is an amendment of the 2010 rulemaking on cranes and derricks, eliminating the separate standards for these types of work.

#### New OSHA Ladder Safety Educational Resource Available for Mobile Devices

OSHA has partnered with the Singapore Workplace Safety and Health Council and Ministry of Manpower to introduce a new educational application for safe ladder use titled "Falling off Ladders Can Kill: Use Them Safely." The application can be down-loaded from the [OSHA publications page](#). The booklet is in English and Spanish and can be downloaded to smart phones, tablet computers and other mobile devices. It is also available as a document in PDF format.

#### Safety and Health Topic Page for Toluene

OSHA has a new [Toluene Safety and Health Topics Page](#) on their website to provide information to employers and workers on toluene hazards, exposure limits, OSHA standards and risk assessments. Toluene is a colorless liquid typically used in a mixture with other solvents and chemicals such as paint pigments, and can cause serious health problems in exposed workers. Toluene exposure can happen in places such as nail salons, printing locations and auto body shops.

## Hazard Communication Webinar

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Society of Chemical Hazard Communication will host a free webinar from 1:30 – 2:30 p.m. EST on Thursday, July 25, 2013. The presentation titled “Hazard Communication 2012: One Year of Implementation,” will cover classification, labeling, safety data sheets and training requirements. This is part of an alliance with OSHA to educate businesses on the new Hazard Communication Standard. To register, go to the Society’s [OSHA Alliance website](#).

## NIOSH News

### New Noise Publication

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NIOSH has produced a new [Workplace Solution publication](#) to warn firefighters of the dangers of noise-induced hearing loss. The document includes information about noise exposure limits, investigations NIOSH has done on firefighter exposures and recommendations on how to prevent hearing impairment.

### NIOSH Science Blog Entry – Women’s Health at Work

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A [May 13th entry](#) to the NIOSH Science blog covered the health of women on the job. The posting included information on reproductive issues including a proposed pregnancy lifting guideline, stress, cancer and industry specific information.

### Construction Vehicle Blind Area Diagrams Available from NIOSH

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The NIOSH topic area website for Highway Work Zone Safety includes a link to information on the locations around construction vehicles know as blind areas. These blind areas are the locations around various construction vehicles and equipment that are unable to be seen from the operator’s position. The [website](#) includes detailed diagrams of blind areas around specific makes and models of construction vehicles such as dump trucks, loaders and dozers. For each construction vehicle, three different Blind Area Diagrams are available to represent the ability of the operator to see an object at three different elevations: ground level, 3 feet, and 4 foot 11 inches.

### Falls in Construction Videos

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The California Fatality Assessment and Control Evaluation (FACE) program with the support of NIOSH have created two short videos on the hazards of fatal falls on the job. These vides are true stories about the death of one worker who fell through a skylight and one who fell off a roof. Watch the [skylight video](#) and the [solar installer video](#). These dramatic stories bring home the need for vigilance on the job to prevent tragedies like these.

## More News

### Fact Sheet on Insufficient Sleep in Ohio

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The Centers for Disease Control has gathered data on the sleep habits of people across the US as part of the Behavioral Risk Factor Surveillance System. In Ohio 29-37% of adults reported that they get insufficient rest or sleep which can lead to chronic diseases, and motor vehicle and machinery-related accidents. See the [Ohio Fact Sheet](#)

### New Bureau of Labor Statistics Data Release

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Data released from the Injuries, Illnesses, and Fatalities (IIF) program The Census of Fatal Occupational Injuries (CFOI) released its final fatal occupational injury data for 2011, which include detailed data on fatal injuries involving contractors being reported for the first time. A summary of final fatal data from 2011 can be accessed [here](#). More information on the contractor data now available in CFOI can be found [here](#).

Please contact the [library@bwc.state.oh.us](mailto:library@bwc.state.oh.us) or 614-466-7388 for more information on any of these items.