

## IN THIS ISSUE

### What's Happening

[17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> Michigan Worker Deaths of 2014](#)

[Video Streaming Pilot Project](#)

[Mammography](#)

[Asbestos Program Notification of Intent to Renovate/Demolish](#)

[Agency Instructions/Memos Issued](#)

[Media](#)

[Variances](#)

[Quick Links](#)

## WHAT'S HAPPENING

### **17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> Michigan Worker Deaths of 2014**

The 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> Michigan worker deaths of 2014 occurred on June 23<sup>rd</sup> and 27<sup>th</sup>, 2014. Employers and employees are urged to use extreme care and safety diligence in all work activities.

*Summary of incident #17: On June 23, 2014, at approximately 7:25 pm, a 44 year old barn maintenance employee was working on a tine rake tire, trying to seat the tire by using a hammer. The tire exploded causing the rim and tire to be propelled into the employee's chest.*

*Summary of incident #18: On June 27, 2014, at approximately 5:00 pm, a 34 year old die setter was crushed when an operator of a horizontal plastic injection mold press started the machine without knowing that the die setter was inside the machine. The machine was set to automatically cycle when started.*

*Summary of incident #19: On June 23, 2014, at approximately 11:42 am, a 73 year old employee/owner was on a 6 foot ladder performing electrical work at a nursing home when he contacted electrical power lines causing him to fall and suffer rib and chest trauma in addition to electrical injuries. The employee/owner passed away from his injuries at 4:43 a.m. on July 1, 2014.*

There were 27 MIOSHA-related deaths in 2013 & 2012. 2009 saw the lowest number with 24. If you need help or assistance in ensuring your workplace is safe, MIOSHA is here with resources to help. The Consultation Education & Training (CET) Division provides workplace safety and health training and consultations to employers and employees throughout Michigan free of charge. Contact CET today at (800) 866-4674 or submit a request online at [www.michigan.gov/cetrca](http://www.michigan.gov/cetrca).

Every life is precious. Our mutual goal must be that every employee goes home at the end of their shift every day!

### **Video Streaming Pilot Project**

Many of you know that MIOSHA maintains a video loan service for use by Michigan employers and employees. The only charge is the cost of returning the borrowed items. Over 300 safety and health videos are available for loan. Video loans average about 1,650 uses a year but we have noticed a decline in use over the past two years. What if we had more videos to view and we could make them available faster?

Beginning October 1, 2014, the Consultation Education and Training (CET) Division will pilot video streaming opportunities offered by two companies that specialize in occupational health and safety videos.

The first is a program provided by the Summit Training Source. Customers will be able to stream titles directly from the MIOSHA website at no charge. MIOSHA will be purchasing a set number of "views" for over 250 titles. CET will be promoting this opportunity on the MIOSHA website and through GovDelivery (digital government communication) "blasts."

For more frequent updates on MIOSHA activities:

Like us on  or

Follow us on .

*If this email was forwarded to you and you would like to subscribe, please visit our [website](#).*

*Register for your FREE MIOSHA eNews today!*

The other video streaming opportunity will be provided by The Training Network and will be tailored to the accommodation industry – North American Industry Classification System (NAICS) code 721. Companies in the accommodation subsector provide lodging or short-term accommodations for travelers, vacationers, and others. The NAICS Code 721 is one of the three new high-hazard industries identified in MIOSHA's current five-year strategic plan. Twelve videos with tests and certificates will be available under this option for unlimited use for one year to 30 companies with 500 or fewer employees. CET Division will be working with the industry's trade association to identify potential customers and a letter will also be sent to 1,000 companies with this NAICS code from MIOSHA's database of Michigan businesses. The project will be offered on a first-come, first-served basis.

At the end of the pilot project, CET will be able to assess its value and convenience for the customer and determine how to proceed with future video streaming options. Questions about the pilot project can be referred to the CET Division at 517.322.1809. Requests to borrow videos currently available in our library can be made by calling 517.322.2633, faxing 517.322.3219, or emailing [mioshavidoes@michigan.gov](mailto:mioshavidoes@michigan.gov).

## Mammography

The Radiation Safety Section is responsible for all nonfederal, nontribal radiation machine and facility regulation in Michigan. One of the Section's major programs is the regulation of over 500 mammography machines in almost 300 mammography facilities.

Michigan was one of the first states to promulgate a comprehensive set of regulations specifically covering mammography. In 1989, [Part 135 \(Radiation Control\)](#) of the *Public Health Code*, was revised to add specific standards requiring that all radiation machines used for mammography be registered and specifically authorized to perform mammography. The revision to Part 135 also gave the department the authority to promulgate rules necessary to implement the new standards. On November 12, 1993, Part 14 was added to the *Ionizing Radiation Rules* of the State of Michigan, establishing a comprehensive set of administrative rules pertaining to mammography.

Soon after that, in October of 1994, the federal government's Mammography Quality Standards Act (MQSA) became effective. That Act required that all mammography facilities in the country meet a comprehensive set of standards, similar to those established in Michigan. The MQSA also allowed states to have stricter standards, and to perform their own inspections.

The state rules and the federal MQSA program have highlighted the importance of mammography quality assurance standards for personnel education and training, image quality, and patient dose. These regulations are helping to ensure that all women have access to quality mammography for the detection of breast cancer in its earliest, most treatable stages.

Michigan's mammography program includes:

- Inspection of any new mammography machine within 60 days of initial use or authorization to be used for mammography.
- Annual inspections of each mammography machine and facility to determine compliance with the Ionizing Radiation Rules and statutory requirements for the approximately 300 mammography facilities in Michigan.
- Annual MQSA inspections performed concurrently with the state inspection pursuant to an inspection contract with the Food and Drug Administration.

On April 17, 2013, Part 14 was revised. The major changes to [Part 14 - Mammography](#) were to make the mammography requirements more consistent with the federal MQSA and to add requirements for stereotactic breast biopsy. Stereotactic breast biopsy is a type of image guided biopsy that utilizes a specialized mammography machine. The machine images the breast in 2 planes and then guides the radiologist's instrument to the correct location for a biopsy with a needle. The specialized equipment requires a different set of quality control tests to verify that the targeting of the suspicious tissue is done accurately. It also requires testing to verify that the image quality is sufficient to image the abnormality and that the dose to the patient remains below limits.

## Asbestos Program Notification of Intent to Renovate/Demolish

The Construction Safety and Health Division's Asbestos Program is experiencing a significant increase in the number of Notification of Intent to Renovate/Demolish forms it receives. Last month (June of 2014), the program received the highest number of notifications ever received in one month: 747 notifications. An asbestos abatement contractor must submit a notification at least ten days before beginning an asbestos abatement project exceeding ten linear feet or 15 square feet, or both, of friable asbestos materials. An example of an asbestos abatement project is removal of all friable asbestos-containing materials before a house is demolished as part of a blight reduction program. When the Asbestos

Program receives a notification the information is entered into the Asbestos Management Information System. The Industrial Hygiene Section uses this information to schedule programmed inspections of asbestos abatement contractors. Most of the notifications concern asbestos abatement projects in Detroit, Flint, and Saginaw.

The increase in notifications is tied to several blight reduction programs in progress in the state, for example, the Michigan Hardest Hit Fund. The Hardest Hit Fund was created under a federal law in 2010. Michigan received about \$100 million in federal funds to clean up blight. The Michigan State Housing Development Authority is administering the program. Listed below are the five cities that have been awarded a portion of the funding and are using the funding for blight reduction.

Applicant	Approximate Award Amount
Detroit	\$52,000,000.00
Flint	\$20,100,000.00
Saginaw	\$11,200,000.00
Grand Rapids	\$2,500,000.00
Pontiac	\$3,700,000.00
<b>Total Amount:</b>	<b>\$89,500,000.00</b>

### AGENCY INSTRUCTIONS/MEMOS ISSUED

**June 23, 2014** – [GISHD-COM-07-3R, Lockout/Tagout, Minor Tool Changes and Adjustments, and Other Minor Servicing Activities](#)

### MEDIA

**July 14, 2014** – [Granger Construction, Michigan Building and Construction Trades Council, Contractors and MIOSHA Sign Partnership to Protect Workers on University of Michigan Project](#)

**July 21, 2014** – [MIOSHA Invites Employers and Workers to Share a Cup of Coffee and Learn about the Benefits of Workplace Safety and Health](#)

All of the MIOSHA Press Releases can be viewed from our [website](#).

### VARIANCES

Variations from MIOSHA standards must be made available to the public in accordance with Part 12, Variations (R408.22201 to 408.22251). MIOSHA variations are published on the MIOSHA News website: [www.michigan.gov/mioshavariances](http://www.michigan.gov/mioshavariances).

### QUICK LINKS

[Agency/Division Instructions/Memorandums](#)  
[Asbestos Program](#)  
[Consultation Education & Training \(CET\) Division](#)  
[CET Request for Consultative Assistance Services](#)  
[CET Training Calendar](#)  
[Construction Safety & Health Division \(CSHD\)](#)  
[DVD/Video Library Service](#)  
[Employee Safety, Health and Discrimination Complaint Forms](#)  
[General Industry Safety & Health Division \(GISHD\)](#)  
[Laboratory & Equipment Services](#)  
[MIOSHA FOIA Request Form](#)  
[MIOSHA Standards](#)  
[Telephone, Mailing and Email Addresses](#)

Visit our website to subscribe or unsubscribe from our [MIOSHA Email](#) Subscriptions.

For more frequent updates on MIOSHA activities, please visit our website at [www.michigan.gov/miosha](http://www.michigan.gov/miosha).

Like us on  [Facebook](#) and  Follow us on [Twitter!](#)

For more information about LARA, please visit [www.michigan.gov/lara](http://www.michigan.gov/lara). Follow LARA on Twitter [www.twitter.com/michiganLARA](http://www.twitter.com/michiganLARA), "Like" LARA on Facebook, or find LARA on YouTube [www.youtube.com/michiganLARA](http://www.youtube.com/michiganLARA).