Worker Trainer Update

Joint IUE-CWA & CWA Health and Safety Training  September 30, Columbus, Ohio held at CWA Local 4320. Trainer: Joe Nguyen

Upcoming Classes:
What: Joint Training IUE & CWA members
When: Tuesday Oct 28th
Where: CWA Local 4603 in Milwaukee

RSVP: Joe Nguyen at joenguyen.local84913@yahoo.com or Debra Fisher at dfisher@iue-cwa.org.
Please include the local number, attendee’s name, and contact information for each attendee within your email.

If you are interested in sponsoring a session at your local, would like to become a worker-trainer, or if you have any questions; please contact IUE-CWA Health and Safety Coordinator, Debra Fisher at 937-474-3169

Kicking Breast Cancer Out of Work
Trainings & Factsheets are available upon request.

Like the IUE-CWA Facebook page and Share your Local Breast Cancer Awareness Activity pictures. https://www.facebook.com/iuecwa

What is NFPA 70E?
NFPA 70E is the Standard for Electrical Safety in the Workplace, established by the National Fire Protection Agency. It explains safe work practices and steps that should be taken to protect electrical workers by minimizing exposure to major electrical hazards which may cause injury or death.

### Suggested Safety App

**3M Simplify Safety**

Official Description:
Imagine having the entire 3M Personal Safety catalogue, and all the product information, organized and available on your iPad. Imagine being able to filter through all the options and find the Personal Protective Equipment (PPE) that’s just right. (*This is a FREE app.*)

### October is Fire Prevention Week

The National Fire Protection Association (NFPA) reports an average of 160,220 home structure fires annually, and in the United States seven people die each day due to home fires.

To educate awareness about fire prevention, NFPA and the Electrical Safety Foundation International (ESFI) have formed a partnership to promote Fire Prevention Week, a time designated to commemorate the Great Chicago Fire of 1871 and educate individuals and organizations about fire hazards.

**This year’s Fire Prevention Week takes place Oct. 6 - 12.**

#### Safety Committee Alert: Free online resources:

- Fast facts about fires and the factors that cause them.
- Fact sheets about smoke alarms, scald prevention, escape planning, microwave oven safety and cooking safety.
- Kitchen Safety Checklist.
- Information about arc fault circuit interrupters.
- Information about ground fault circuit interrupters.
- Links to other Fire Prevention Week resources, including safety videos for kids, appliance recall information and fire extinguisher safety tips.

### Suggested Reading

**Facility Safety Management**

Monthly provides up-to-date, relevant information to ensure the safety and well-being of employees while assisting them in preparing for emergencies and disasters. [http://www.fsmmag.com/](http://www.fsmmag.com/)

**Safety + Health Magazine**


Website Reading: [https://www.osha.gov/](https://www.osha.gov/)

### Why is NFPA 70E changing?

**To continuously enhance safety, NFPA 70E is updated every three years.**

**It is currently in the process of being updated for 2018.**
In the News: OSHA announces Top 10 violations for FY 2014

On September 16, Patrick Kapust, deputy director of OSHA's Directorate of Enforcement Programs, announced the agency's Top 10 list for fiscal year 2014 during a presentation at the National Safety Council Congress & Expo in San Diego, California.

The preliminary figures for OSHA's FY 2014 Top 10 violations are:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Number of violations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Fall protection (1926.501)</td>
<td>6,143</td>
</tr>
<tr>
<td>2. Hazard Communication (1910.1200)</td>
<td>5,161</td>
</tr>
<tr>
<td>3. Scaffolding (1926.451)</td>
<td>4,029</td>
</tr>
<tr>
<td>5. Lockout/Tagout (1910.147)</td>
<td>2,704</td>
</tr>
<tr>
<td>6. Powered Industrial Trucks (1910.178)</td>
<td>2,662</td>
</tr>
<tr>
<td>7. Electrical - Wiring Methods (1910.305)</td>
<td>2,490</td>
</tr>
<tr>
<td>8. Ladders (1926.1053)</td>
<td>2,448</td>
</tr>
<tr>
<td>10. Electrical - General Requirements (1910.303)</td>
<td>2,056</td>
</tr>
</tbody>
</table>

1. **Fall protection in construction** *(29 CFR 1926.501): 6,143 violations.* Lack of fall protection has been a leading offender for several years. Common mistakes under this standard include failing to provide fall protection to employees working at heights, unprotected sides and edges, failing to use fall protection equipment correctly, and failing to provide protection from falling objects. In many cases, a fall protection program is completely nonexistent. Roofing and framing contractors, as well as single-family residential construction employers, are frequent violators of the fall protection standard.

2. **Hazard communication** *(29 CFR 1910.1200): 5,161 violations.* Common hazard communication mistakes include failing to have a written program, failing to have safety data sheets (SDSs) for each chemical in the workplace, labeling mistakes, lack of employee training, and failing to provide employees with information on the hazards of the chemicals in the workplace. Significantly, Kapust commented that the 2012 changes to the hazard communication standard did not correspond to a significant number of violations; rather, most HazCom violations deal with much more basic mistakes that would also have been violations under the previous version of the standard.

3. **Scaffolding in construction** *(29 CFR 1926.451): 4,029 violations.* Citations under the construction industry scaffolding standard often stem from scaffolds that are not fully planked, a lack of portable or hook ladders to access scaffold platforms, loading scaffolds in excess of their capacity, and failing to protect employees from fall hazards on scaffolds.

4. **Respiratory protection** *(29 CFR 1910.134): 3,223 violations.* Lack of a written program is the most commonly cited part of the respiratory protection standard. Other common mistakes include not performing a medical evaluation on employees who must wear respirators, failing to select and provide a respirator appropriate for the activity, failing to conduct fit testing, and failing to train employees.

5. **Lockout/tagout** *(29 CFR 1910.147): 2,704 violations.* Many citations are issues under the lockout/tagout standard for the complete lack of a hazardous energy control program. Other common mistakes include failing to apply locks and tags as necessary and failing to remove unauthorized employees from the area during equipment service and maintenance. Notably, Kapust mentioned that lack of training was not one of the most frequently cited parts of the standard, which he attributed to the fact that employers who fail to provide training often lack a lockout/tagout program altogether and thus would be cited for that instead.

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**Halloween Safety Tip**

Keep candle-lit jack o'lanterns and luminaries away from doorsteps, walkways, landings, and curtains. Place them on sturdy tables, keep them out of the reach of pets and small children, and never leave them unattended.
6. **Powered industrial trucks (29 CFR 1910.178): 2,662 violations.** Lack of operator training is the most common pitfall under this standard. Other common mistakes include forklifts that are not in safe operating condition and modifications and additions that are not approved by the forklift manufacturer. Industries that frequently violate this standard include warehousing and storage and machine shops.

7. **Electrical, wiring methods (29 CFR 1910.305): 2,490 violations.** Citations under this standard often occur when flexible cords are used in place of fixed wiring, conductors enter boxes unprotected, employees are exposed to live contacts, and circuit boxes are not designed to prevent moisture from entering.

8. **Ladders in construction (29 CFR 1926.1053): 2,448 violations.** Common ladder hazards include using a ladder not designed for the load it is carrying, using extension ladders that do not provide enough overhang at the top to ensure stability, and using an inappropriate type of ladder for the job.

9. **Machine guarding (29 CFR 1910.212): 2,200 violations.** To prevent machine guarding violations, employers should make sure to guard point of operation hazards, ingoing nip points, blades, rotating parts, and any other part of the machinery that may pose a hazard. Make sure that guards remain in place and are not removed by employees.

10. **Electrical, general requirements (29 CFR 1910.303): 2,056 violations.** To prevent these citations, employers should ensure that qualified and unqualified workers are appropriately trained for their job tasks to avoid electric shock and electrocution.

**Safety Committee Alert:** Check sheets are available for each of the OSHA Top 10

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**Emergency Recall Notice:**

**3M™ Model SWSW Series Mobile SkyWalk Horizontal Lifeline Systems & Components**

A recent analysis of 3M™ Model Number SWSW Series Mobile SkyWalk horizontal lifeline systems identified these systems may not satisfactorily meet the minimum requirements of OSHA 29 CFR 1910.66, 1926.502 regulations & may not arrest a fall in the working clearances stated in 3M user manuals. This system was previously sold under the name Aearo Series Mobile SkyWalk system or SafeWaze Series Mobile SkyWalk system. 3M has chosen to voluntarily recall the products impacted by this issue and requests you immediately identify, stop use, and quarantine all Mobile SkyWalk horizontal lifeline systems. **CLICK HERE** for the 9/12/14 announcement from 3M.

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Fire Safety

Home fires can start and spread quickly, which is why we all need to be careful and educated when it comes to fire safety. Just a little bit of planning can make a big difference for your family.
October suggestions for Wellness Committees:

- National Yoga Month
- Cancer Awareness
  - Pink for Breast
  - Purple for Pancreatic

Wellness Help? Questions? Comments? Can’t find what you’re looking for? Contact us...we are here to support locals, committees, and members.

Safety Committees’ are encouraged to promote Home Safety (Off the Job Safety).

October suggestions include:

- Halloween Safety
- Fall outdoor cleaning
- Ladder Tips
- Driving Awareness

Sparky the Fire Dog is the best-known mascot figure for fire prevention today. A trademark character of the National Fire Protection Association (NFPA), Sparky is at the center of the NFPA’s Risk Watch and Learn Not to Burn programs, two of the most comprehensive safety programs in use in America. 

More about Sparky

Don’t forget to register at http://www.speedy-feet.com/race-entry.php?id=1129 by October 13th to be guaranteed a tech shirt!! $25 registration before October 20th and $30 after October 20th!! 100% of registration fees are donate to fight Pancreatic Cancer so get registered!!

Electrical Safety

To avoid trip hazards, keep electrical cords from underfoot, additionally keep them out of sight. To avoid becoming a fire hazard cords should be kept in good condition and checked before use. Tips on electrical safety and cords: http://www.esfi.org/index.cfm/event/homesafety/pid/index.cfm

Our role...to assist you solve complications that get in the way of your success. We are a resource. If something is keeping you from achieving what you want to achieve, the safety dept. will do all we can to help you overcome it.

Contact: Debra Fisher
IUE-CWA Health & Safety
Email: dfisher@iue-cwa.org Phone: 937-298-7066

Share a Tip with Us!
Communication is one tool we can all use.