Welcome Column

How’s the weather in your neck of the woods? It appears that February (and maybe March) are going to be the wettest in a long time for California and Arizona. Here at Outreach Newsletter Headquarters we’re already ahead of the normal rainfall for this time of year, the snow is deep in the high country and the bloom of the desert wildflowers promises to be extra-special.

So, what’s going on with OSHA? It seems that there is lots of discussion about how the new Presidential administration is going to treat regulations, both the recently passed and anything new. If you’ve looked at the OSHA Unified Agenda lately, it only has five items listed with one already finished (Beryllium) and one long termer (I2P2 again). Apparently, even those at OSHA aren’t sure what to expect. No matter how you feel about the subject, it behooves you to stay up-to-date on OSHA activity, which is the subject I’ll address in the Trainer Tip section.

At this point, as Outreach Instructors, we need to follow the regulations as they currently exist and refrain from making political statements in our Outreach courses. Actually, that’s one of the items of Professionalism that’s mentioned in the Outreach Requirements both currently and previously. If you haven’t read the new document that’s effective April 1, 2017, you should check it out to be sure you’re current with the OSHA expectations.

I’ve noticed that the Outreach Trainer Watch List is getting longer and longer. It appears that OSHA is very serious about those trainers who don’t follow the requirements. In fact if you look at the list, you’ll see this statement at the bottom:

“OSHA will continue to refer fraudulent activity to the Labor Department’s Office of Inspector General, and trainers who are found falsifying information will be subject to criminal prosecution. The public is asked to call the Outreach Training Program fraud hotline at (847) 725-7810 to file complaints about program fraud and abuse.”

Harold Gribow, editor

One final reminder!
Our San Diego classes and enrollment location moved. As of September 1, 2016 we are located at 6256 Greenwich Dr., San Diego, CA 92122. The Mission Valley location is now closed.

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I hope that you are all off to a great start in 2017. The new year brings program changes for authorized trainers that went into effect January 2017.

Industry specific changes are also pending and will go into effect April 2017. Information regarding the industry updates is on the OSHA website. A summary of the updated OSHA Outreach Training Program Requirements are listed on the last page of this newsletter.

A few highlights worth noting are listed below:

- **Military** members that are deployed and returning to the Continental United States now have an additional 90 calendar days from the date of their return to update their trainer authorization status. In order to be approved for the extension, proof of military status and a copy of military orders are required prior to course registration. Military reservists must provide a copy of their DD-214 if active duty status changes after serving more than 30 days.
- **UCSD OTIEC** is now authorized to approve out of jurisdiction courses and exceptions to conduct courses utilizing alternative training methods such as webinars and video conferencing. This does not apply to online courses.
  - Trainers that want to conduct a course out of the jurisdiction of the United States must send a formal request to the Outreach Department 60 days in advance.
  - Trainers requesting to conduct a course using video conferencing must send in a request 30 days in advance of the course. The Outreach Department will review and grant permission to conduct this course and may authorize a designated time period not to exceed 12 consecutive months.
- Outreach student replacement cards can be ordered within 5 years, extending the previous 3 year requirement.
- All Outreach Trainers are now required to display their trainer card at all classes if requested.
- Trainers must utilize the official Outreach Training Program Report at all courses even though UCSD utilizes a training portal. Trainers are required to maintain physical course records for a minimum of 5 years.

The Outreach Department will send out additional information in greater detail pertaining to the updates and changes. If you have any questions regarding the changes, please contact us.
As mentioned in the Welcome article, I feel it’s important for Outreach instructors, in fact all safety trainers, to keep up to date on what’s happening with OSHA and to keep their presentations updated when facts and statistics change. Here are a couple of ideas that I use when I’m preparing for any course that I teach:

Subscribe to OSHA Quick Takes and look at the OSHA Unified Agenda. Quick Takes is produced twice a month and has very current information about OSHA regulation changes, citations with dramatic proposed penalties, and any new training materials that OSHA has produced.

In many of the PowerPoints that have been provided, either by OSHA or UCSD, there are statistics on fatalities and injury numbers. A notable example is the Introduction to OSHA PowerPoint presentation that has fatality stats, either raw numbers or averages per day, from 2013.

Well, I believe that since it’s now 2017 those numbers should be updated. Where do you get that information? The Bureau of Labor Statistics, at www.bls.gov/iif/, has reasonably current fatality and injury information, for all industries or by individual industries or exposures, that you can access in Excel formats to update your slides.

Finally, OSHA has published the 2016 Most Frequently Cited Standards presentations for General Industry, Construction and Maritime. I’ll have a link in the Trainer Resources section for those presentations.

I encourage you to keep your materials up to date because I think it makes a trainer look more professional when information presented is current rather than years old.
Final rule on beryllium lowers exposure levels, will protect 62,000 workers

An OSHA rule issued January 6 dramatically lowers workplace exposure to beryllium, a useful metal that can be hazardous to workers when particles are inhaled through dust or fumes during processing. The new standards, which apply to general industry, construction, and shipyards, will lower the eight-hour permissible exposure limit to beryllium from 2.0 to 0.2 micrograms per cubic meter of air. When concentrations exceed those limits, employers will be required to take additional measures to protect workers. The rule becomes effective on March 10, 2017, after which employers have one year to implement most provisions. For more information, see the beryllium final rule webpage.

BLS: Nearly 5,000 workers died on the job in 2015

The Bureau of Labor Statistics reported that 4,836 workers were killed on the job in the United States in 2015, a slight increase from the 4,821 who died in 2014. At the same time, the rate of fatal workplace injuries dropped slightly, from 3.43 to 3.38 per 100,000 full-time equivalent workers, Transportation incidents were the leading cause of worker deaths, accounting for more than one-fourth of all fatal work injuries in 2015.
Reporting requirements reveal more than 7 amputations a day in U.S. workplaces

Since OSHA began requiring employers to report severe injuries in 2015, the agency has recorded on average more than seven amputations a day. The total national number is undoubtedly higher because the data does not include workplaces covered by state plans. More than 90 percent of the reported amputations involved fingers; workers also lost hands, toes, feet and other body parts. These injuries are preventable by ensuring that machines are de-energized whenever they’re being serviced, and that machine guards or other engineering means are used to prevent contact with dangerous parts during operation. To learn more, read the blog.

New publication provides steps for preventing worker injuries during disaster response

Responding to natural and man-made disasters puts emergency response workers at risk of injury or death from slips, trips and falls. A new OSHA QuickCard explains what employers must do to keep workers safe. This includes: assessing the worksite for hazards; providing protective equipment such as head protection, gloves, and slip-resistant footwear; and training workers to identify hazards.

Check Out Safety Trainer
editor Harold Gribow's Courses

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oshatraining@ucsd.edu
Your Trainer Resources

**Who We Are**

The UC San Diego OSHA Training Institute Education Center is part of UC San Diego Extension which has served as a premier source of lifelong learning for adults seeking professional and personal growth for nearly five decades. Currently, Extension educates over 22,000 professionals annually in more than 4,600 courses and over 80 certificate programs including the multi-track Professional Certificate in Occupational Safety and Health.

The UC San Diego OTIEC has consistently provided quality, innovative and cutting edge occupational safety and health construction and general industry standards based education and training since 1992 when it was chosen as one of the original four OSHA Training Institute Centers. In addition to the U.S. Department of Labor OTIEC courses, Extension has a long history of providing courses in safety and health management and training, hazardous waste management and emergency preparedness.

Below is a collection of tools we think you will find very useful. Each issue will include selected resources to help you, our Trainers.

1. **Respirator Fit Testing in the 1930’s** - Respirator Fit Testing in the 1930’s. It’s amazing to watch how workers, primarily in coal mines were tested to ensure that a respirator would fit correctly


3. **Incident Investigation** - OSHA strongly encourages employers to investigate all incidents in which a worker was hurt, as well as close calls (sometimes called "near misses"), in which a worker might have been hurt if the circumstances had been slightly different.

4. **Preventing Backover Injuries** - A backover incident occurs when a backing vehicle strikes a worker who is standing, walking, or kneeling behind the vehicle.

5. **NIOSH Small Business Guide** - This guide provides plans, tools, tips, and information from across the web on how to keep workers safe and well while managing time and cost investments.

Looking for a full list? Please click [here](mailto:oshatraining@ucsd.edu) for PDF with all the current resources listed.
For OSHA Authorized Outreach Trainers

OSHA periodically updates the requirements that authorized Outreach trainers must follow in conducting and reporting OSHA Outreach Training Program classes.

Key changes in the revised January, 2017, OSHA Outreach Training Program Requirements are noted below.

Implementation Schedule

The updated OSHA Outreach Training Program Requirements are effective immediately.

Questions

For questions regarding these changes, please contact your authorizing training organization.

KEY CHANGES

General Program Updates

- **Student contact hours.** Clarifies that student contact hours do not include time spent on tests and administrative matters.
- **Student contact hour limit and 8-hour break requirement.** Clarifies that training is limited to 7.5 student contact hours per calendar day with a minimum 8-hour break between training sessions.
- **Class segment length.** Reduces the minimum required length of a class segment from 60 minutes to 30 minutes.
- **Record retention requirements.** Clarifies that trainers must retain all training records for five years, with records subject for verification upon request, and may face corrective action for noncompliance.
- Specifies that daily sign-in sheets and topic outlines must include certain components.

Trainer Code of Conduct

- Trainers may not cancel, or in certain cases reschedule, classes without reimbursing student tuition and fees.
- Trainers may not schedule multiple classes to occur concurrently or at the same time ("Double Scheduling").

Prohibition on combining industry class content

- Reiterates that Outreach Training Program courses are considered stand-alone courses.
- Overlapping content from separate industries may not be combined to result in student course completion cards for multiple industry classes.

Requirement to retain Outreach Training Program Report

- Outreach trainers must document each class using the official Outreach Training Program Report.
- Trainers must retain these forms for five years even if an electronic portal report is used to request cards from the ATO.
- Revised forms are included in the updated industry procedures.

Trainer Card

- Trainers must maintain physical possession of their Outreach Training Program trainer card, and
- Must display their trainer card upon student request and at the beginning of each Outreach class they conduct.

Student Cards

- Increases the time period that students may request a replacement card, from 3 to 5 years from course completion date.

Exception Requests

- Processing of most exception requests moved from DTE to the trainer’s Authorizing Training Organization.

- Expanded ability to request Alternative Training Method (Webinar/videoconferencing) exception; may be granted after initial review/approval for a term of up to 12 months.
- Online training is limited to authorized online providers.

Industry Sector-Specific Emphasis Programs

- This section permits organizations, with OSHA review and approval, to establish Industry-Sector Specific Emphasis programs.

Outreach Training Program Monitoring Activities

- Addition of Section IX—Outreach Training Program Monitoring to the Outreach Training Program Requirements:
  - Trainers who do not provide required advance notice of training or respond to a records audit request by their Authorizing Training Organization will not be issued student course completion cards and the trainer may be subject to corrective action.
- Addition of Section X—OSHA Outreach Training Program Trainer Watch List to the Outreach Training Program Requirements.
  - Primary Outreach Training Program trainers may not use as an Assistant Outreach Training Program trainer, a trainer whose name appears on the Watch List.

Revisions to Specific Industry Procedures

- All Industries:
  - Change in Prerequisites. To substitute education for experience and meet prerequisite purposes, education must be part of an education program that represents a bachelor’s degree or higher.
- Construction Industry Procedures
  - Establishes an elective 2.5 hour "Foundations for Safety Leadership" module for the 30-hour Construction course
- Maritime Industry Procedures
  - OSHA Course numbers no longer utilized.
- Disaster Site Worker Procedures
  - Addition of 7.5-hour Disaster Site Worker course. Shortened version of the 15-hour Disaster Site Worker course to include required topics.