

# AMERICAN SOCIETY OF SAFETY ENGINEERS



# ASSE



## AUGUSTA CHAPTER NEWSLETTER

### Chapter Officers

#### President

Rob Loose; MAU  
(706) 823-2377  
rob.loose@mau.com

#### Vice President

Josh Livingston, Allnex  
803 819 4008  
Josh.Livingston@allnex.com

#### Treasurer

Norm Diebold, CHEERS  
706-294-6830  
normandiebold@bellsouth.net

#### Secretary

Eric Moore, Parsons SRS SWPF  
803.617.9631  
emmri@msn.com

#### Membership

David Coley, Standard Aero  
(706) 771-5228  
David.Coley@StandardAero.com

#### Government Affairs

**Vacant**

**We Need You!!!!**

#### Programs

Stan Norton; Industrial Rubber  
(706) 790-6550  
snorton@irsaug.com

#### Public Relations

Richard Dorman;  
Morgan Advanced Materials  
(706) 560-4018  
Richard.dorman@morganplc.com

#### Past-President

Tim Nelken, Retired GRU  
t.nelken@att.net

#### Newsletter Editor

Matthew Parker, Cardno  
706-722-3310  
matthew.parker@cardno.com

## October 14th Meeting Onboarding and 4SPS

The MAU @ KC (Kimberly Clark) Team will present how onboarding is administered with new associates and the steps included in training and how LEAN is incorporated into teaching standards. We will conclude with covering how we utilize 4SPS to drive to the root cause of problems and identify countermeasures and corrections. 4 SPS is the Four Step Problem Solving. 4SPS is a method for identifying a problem and process for correcting.

MAU Workforce Solutions staffs excellent, effective people for their partners, allowing them to focus on their core competencies. Headquartered in Augusta, GA since 1973, MAU is a family-owned, minority company making lives better for applicants, clients, and employees through innovative workforce solutions.

## Tuesday, October 14th, 2014

**5:30pm-7:30pm**

**MANDATORY RSVP** at the website [www.asseaugusta.org](http://www.asseaugusta.org)  
or call the ASSE Voicemail at 706-790-6551 x2773 (ASSE)



# ASSE AUGUSTA CHAPTER NEWSLETTER

## IH Corner Respirator Medical Screening

During the last major overhaul of the OSHA Respirator Standard (1910.134), we were all introduced to the medical screening questionnaire. This form was intended to reduce the burden on employers and streamline medical clearance for respirator use. The vast majority of workers are qualified for respirator use. If you are healthy enough to work, you are typically healthy enough to wear a respirator. The streamlining is that the questionnaire can be reviewed by a licensed healthcare professional (plant nurse), and approved at that level if there are no triggers for a more rigorous examination.

The written medical opinion from the PLHCP must contain the employee's ability to use the respirator and provide the following information:

Any limitations on respirator use related to the medical condition of the employee, or relating to the workplace conditions in which the respirator will be used, including whether or not the employee is medically able to use the respirator;  
And The need, if any, for follow-up medical evaluations

So what? You ask. There is no requirement for annual physical exams or even questionnaires. The only requirements for periodic medical screening are those triggers in 29CFR1910.134(e)(7). There are annual requirements in the asbestos, lead, hazwoper, and other vertical standards, but an annual medical screening for general respirator use is a best management practice.

Need a good IH? Give me a call, I know a few. Matthew Parker, MS, CIH, CSP  
Cardno  
706-722-3310

## President's Message

Have enough to do? Most EHS professionals I know are swamped! In recent years organizations have added additional duties to EHS professionals like HR-related functions, quality monitoring and the one I hear quite a bit is implementing "lean" manufacturing principles. I could argue the relatedness or dissimilarity of these disciplines to EHS functions but it does raise the concern: are we becoming too de-specialized and watering down the importance of expertise? Maybe/maybe not... We EHS practitioners are not surprised by the additional duties, no way. I'll point out that many of us are the combination of environmental, health and safety experts, three different yet related fields. With all this additional-duty stacking, we need to constantly learn from our peers that are adapting well to the additional duties.

For our October meeting, a group from MAU Workforce Solutions is going to share a best practice that combines safety monitoring with lean manufacturing practices. This best practice has been battle tested and they even received an award from the Georgia LEAN Manufacturing Alliance. Come join our meeting and bring a friend. Invite your organization's lean experts to join you. That is, if you don't also wear that hat as well! Regardless, I look forward to seeing you at our next meeting on Tuesday, October 14th.

Rob Loose



**CardnoKnows**  
how to clear the air

As a leading provider of physical and social infrastructure services, Cardno knows that clean air is essential, inside and out.

We can help keep your environment clear and your workplace safe. Cardno ATC offers a full range of industrial hygiene disciplines from exposure assessments and air sampling to ventilation evaluations and noise surveys. All designed to help you gain clear control of your environment.

For info call  
888-801-3471

 **Cardno**  
ATC  
Shaping the Future

## Quote of the Month

A healthy male adult bore consumes each year one and a half times his own weight in other people's patience.

John Updike

# ASSE AUGUSTA CHAPTER NEWSLETTER

---

## Call for Speakers

We are seeking nominations, referrals, suggestions, ideas, recommendations, proposals, hints, etc for speakers for the ASSE meetings. Please contact any of the board members with your thoughts!!!

## Newsletter Stuff

If you are not receiving this from [matthew.parker@cardno.com](mailto:matthew.parker@cardno.com) please send an email to him to request it.

## Membership Stuff

Ready to join? Don't know how? You can apply online:  
<http://www.asse.org/membership/becomeamember.php>

## Next Meetings

November 11, 2014 Topic TBD  
January 13, 2014 Topic TBD  
February 10, 2014 Topic TBD

## OSHA Top 10 FY2014

The Occupational Safety and Health Administration (OSHA), along with Safety+Health Magazine, revealed the provisional list of ten most-cited violations for fiscal year 2014. The list was revealed during the National Safety Council (NSC) Congress and Expo in San Diego. For the fourth year running, the Fall Protection Standard ranked first. The complete top ten are:

- Fall Protection
- Hazard Communication
- Scaffolding in Construction
- Respiratory Protection
- Lockout/Tagout
- Powered Industrial Trucks
- Electrical – Wiring Methods
- Ladders in Construction
- Machine Guarding
- Electrical – General Requirements

## Fatalities are Down and Up

Preliminary data from the Bureau of Labor Statistics reveals that 4,405 fatal work injuries were recorded in 2013, equivalent to a rate of 3.2 deaths for every 100,000 full-time equivalent (FTE) workers. The 2013 figures represent a decrease from those of 2012, a year that saw 4,628 deaths and a rate of 3.4 per 100,000 workers. The provisional data is based on the Census of Fatal Occupational Injuries (CFOI). In 2013: Fatalities in the private industry decreased six percent compared to 2012. Deaths involving Hispanic or Latino workers rose seven percent; 797 were recorded in 2013, the highest since 2008. The rates for other ethnic/racial groups dropped. Contractors accounted for 17 percent of deaths. Fatalities for employees aged 25 to 34 increased, while rates for other age groups decreased. The final data will be released in late spring 2015. For detailed statistics and information, download the PDF version of the BLS news release at <http://www.bls.gov/news.release/pdf/cfoi.pdf>

## OSHA Facelift

This month OSHA launched a new version of its home page at [www.osha.gov](http://www.osha.gov). The page features a balance of graphics and text, making it easier to navigate. Drop down menus allow visitors to find information with one click. There is a "How To" section where users can get easy access to information in high demand such as OSHA's FREE workplace poster and recordkeeping and reporting resources. Users can stay abreast of OSHA's hot topics and latest information by visiting the new home page. The page highlights OSHA's major initiatives such as protecting temporary workers and preventing falls in construction. Visitors can follow OSHA by a real-time Twitter feed and the latest blogs posted on the page.

## Noise Data

NIOSH recently released a database of noise measurement results collected by agency investigators during health hazard evaluation (HHE) surveys conducted from 1996–2012. The new database includes more than 760 personal noise exposure measurements and more than 530 area noise measurements from 73 different HHE reports. It also includes information on the type of dosimeter or sound level meter used; whether a hearing conservation program was in place; the type and duration of noise measurement; exposure to ototoxic chemicals; and more. HHEs are requested by employees, their representatives, or employers to help learn whether health hazards are present in a workplace. The scope of HHEs varies based on the requestors' concerns and the professional judgment of NIOSH staff. Access the database using the NIOSH website at <http://www.cdc.gov/niosh/data/datasets/RD-1005-2014-0/>

The database is available via the NIOSH Data and Statistics Gateway, a Web resource that the agency launched last year to provide centralized access to NIOSH-generated data, including public-use research datasets, surveillance data, statistics, and other collections of data related to occupational safety and health.

# ASSE AUGUSTA CHAPTER NEWSLETTER

## Picture of the Month



**Mount Seribachi**

## Recordkeeping Changes

I know many of you have already seen this but the following link is to a fact sheet on the new recordkeeping changes going into effect Jan 2015.

<https://www.osha.gov/recordkeeping2014/O SHA3744.pdf>.



## OSHA in Georgia

**CONYERS, Ga.** – Truss Components of Atlanta Inc. was cited by OSHA with one failure-to-abate, five repeat and two serious safety and health violations, following an inspection in February at the company's facility on Old Covington Highway. OSHA initiated the inspection as a follow up to a previous inspection conducted in November 2013. Proposed penalties total \$92,851.

"Truss Components of Atlanta either never corrected the known hazards or allowed those hazards to reoccur. Employers must take the safety and health of their workers seriously, otherwise they risk their employees falling seriously ill, being injured or dying," said William Fulcher, director of OSHA's Atlanta-East Area Office.

The failure-to-abate citation, with \$50,000 in penalties, was issued for failing to establish a hearing test program for workers exposed to high noise levels. The employer was previously cited for this violation in 2013. A failure-to-abate citation is issued when an employer fails to fix or address previously cited hazardous conditions, practices or noncompliant equipment.

With \$36,960 in penalties, the repeat citations were issued for the employer's failure to establish a training program for workers exposed to high noise levels, develop and implement a hazard communication program, and identify pedestrian walkways in areas where industrial trucks operated. Additionally, the employer exposed workers to fire and explosion hazards due to combustible wood dust accumulation. A repeat violation exists when an employer previously has been cited for the same or a similar violation of a standard, regulation, rule or order at any facility in federal enforcement states within the last five years. Truss Components of Atlanta was previously cited for these same violations in 2013 at this facility.

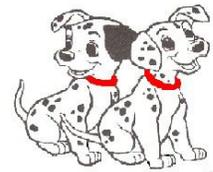
Truss Components of Atlanta, a manufacturer of wooden trusses for use in the construction industry based in Conyers, employs approximately 27 workers. The manufacturer has 15 business days from receipt of the citations and proposed penalties to comply, request a conference with OSHA's area director or contest the findings before the independent Occupational Safety & Health Review Commission.



**Industrial Rubber & Supply Of Augusta**  
3326 Mike Padgett Highway  
Augusta, GA  
706-790-6550

*Providing Safety  
Solutions for the CSRA  
for over 40 years*

**PPE  
Fire  
Instrumentation  
Fall Protection  
Compliance**



**Automatic Fire Syatems Of Augusta**  
3326 Mike Padgett Highway  
Augusta, GA  
706-793-3123

# ASSE AUGUSTA CHAPTER NEWSLETTER

---

## Chapter Education Assistance

The Augusta Chapter Educational Assistance Program provides money to individual members for educational assistance in the fields of environmental, safety or health. The money must be used for training, education or certification in these fields. The Chapter will issue annual awards to approved recipients in the amount of \$250 or \$500. The amount and approval will be determined by the Chapter Board of Directors. Any request must be accompanied by a complete and separate application questionnaire. Recipients must be an active member in good standing. Monies will be paid to the institution/organization providing the training or certification. The Application form is provided below

### Request for Financial Award Questionnaire

By completing this questionnaire, I am applying for financial assistance, which may be awarded from the American society of Safety Engineers Augusta Chapter. I understand this award is to be in the amount of monies to be determined by the American society of Safety Engineers Augusta Chapter and will be donated once per year. Future awards will be considered by the American Society of Safety Engineers Augusta Chapter by separate applications.

Signature \_\_\_\_\_ Date \_\_\_\_\_

1. Are you an active member of the local ASSE & National ASSE? (*Attend a minimum of five (5) monthly meetings per year*)
2. Are you working in an Environmental, Safety & Health job at this time?
3. Are you pursuing certification or a degree in the Environmental, Safety & Health field?
4. What training/certification or degree are you pursuing?
5. Does your employer pay for any of your educational expenses? How much?
6. What is your current mailing address?

Home: \_\_\_\_\_ Business: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. Please give a brief summary of your immediate and long term goals as related to the profession and professional development.

---

---

---

---

8. What institution/organization are you enrolled in for pursuing this certification or degree?

---