

# AMERICAN SOCIETY OF SAFETY ENGINEERS



# ASSE



## AUGUSTA CHAPTER NEWSLETTER

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### November Meeting

## Fall Protection Advances

Are your Fall protection solutions coming up a little short (or long)? Fall protection equipment circa 1990's? Come to see and hear as Mr. Pruitt explains some of the rules of fall protection with an assortment of modern fall protection equipment provided by Industrial Rubber and Supply and Sales Solutions!

Mr Pruitt is a member of ASSE, AIHA, and CAOHC. He is a Certified Board member of the Construction Education Foundation of Georgia. He has been in the field of safety since 1976 and spent the last two years with Sales Solutions Inc. He spent twenty years with Sperian Protection selling and consulting on various protective services. Mr Pruitt says "I believe that we are all in the field of safety. There are those that manufacture safety products, and there are some that prescribe safety products, and some that distribute safety products. In conclusion, we are ALL in the safety business".

**DINNER MEETING - 5:30 pm**

**Tuesday, November ; th, 2010**

**Industrial Rubber and Supply Classroom  
3326 Mike Padgett Hwy Augusta, Georgia**

**\$7.50 Members**

**\$10.00 NonMembers**

**MANDATORY RSVP** at the website [www.asseaugusta.org](http://www.asseaugusta.org)

Take Bobby Jones Expressway (I-520) to exit 9 (Mike Padgett Highway). Turn towards downtown. Industrial Rubber and Supply is the first building on your right.

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## IH Corner Respirator Fit Testing

29 CFR 1910.134(f) requires that, before an employee may be required to use any respirator with a negative or positive pressure tight-fitting facepiece, the employee must be fit tested with the same make, model, style, and size of respirator that will be used. This paragraph specifies the kinds of fit tests allowed, the procedures for conducting them, and how the results of the fit tests must be used.

The fit test shall be administered using an OSHA-accepted Qualitative (QLFT) or Quantitative (QNFT) protocol. The OSHA-accepted QLFT and QNFT protocols and procedures are contained in Appendix A of this section. But which one can you use?

QLFT may only be used to fit test negative pressure air-purifying respirators that must achieve a fit factor of 100 or less. Typically, that means that you can use QLFT (banana oil, saccharin, or irritant smoke) to test all half-mask and full-face negative pressure respirators, because the fit factor should never exceed the assigned protection factor.

So, can you use QLFT for supplied air respirators? Yes, but only if the environment of use does not require a fit factor greater than 100. Ie, your workplace concentration must be less than 100 times the PEL. But you better be able to prove both the concentration and the fit factor for every user.

Need a good industrial hygienist? Give me a call, I know a few.

Matthew Parker,  
MS, CIH, CSP, ARM,  
706-722-3310

## President's Message

I have a few items to share with membership this month:

**Website--**Have you visited our website? We are working on "continual improvement" with your website, please take time to visit and send any comments or suggestions to the address on the website [www.asseaugusta.org](http://www.asseaugusta.org). You can contact the executive board, apply for ASSE membership, see a calendar of upcoming meetings at the website, and RSVP for the upcoming meetings. Thanks to Stan Norton for setting up this site for the chapter.

**Survey--**Please complete the survey that your vice president, Tim Nelken has provided. We want to provide meetings and content that the membership wishes to receive. Please contact Tim if you have any questions about the survey.

**Membership--**If you are reading this and are not a member of the Augusta chapter ASSE, what are you waiting for? Please note that you do not have to be or have "engineer" in your job title to be a member of ASSE. Please contact Jim Dickson, membership chairperson if you have any questions. Qualifications for membership can be found on the website.

**Officers--**If you are a member, please consider becoming an officer of the Augusta chapter for 2011. We have several positions, one of which will suit your unique talents! If you are interested of know someone who is, please contact Past President Maria Neis, Elections and Nominations committee chairperson; or Jim Dickson, membership chair.

Thanks,  
Harold Steen



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# ASSE AUGUSTA CHAPTER NEWSLETTER

## Quote of the Month

Common sense and a sense of humor are the same thing, moving at different speeds. A sense of humor is just common sense, dancing.

William James



## Over \$170,000 in Scholarships and Grants available in 2011!

The ASSE Foundation is pleased to announce the “**2011 Scholarship & Professional Development Grant Program**” available to students pursuing degrees in occupational safety & health and to ASSE members/safety professionals wishing to advance their professional credentials in safety. This year we are offering over nearly \$170,000 in scholarships and grants and *ten new awards!* A complete list of awards, criteria, applications and program rules are available on the ASSE Foundation website:

Click here for scholarships

(<http://www.asse.org/foundation/scholarships/scholarships.php>)

And here for professional development grants.

([http://www.asse.org/foundation/pro\\_grants/grants.php](http://www.asse.org/foundation/pro_grants/grants.php))

Applications are due **December 1, 2010** and awards will be announced on or around April 1, 2011.

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## OSHA's Penalty Push

October 20th, 2010 posted by Jim Stanley, <http://www.fdrsafety.com>

OSHA has been piling on penalties. A recent law firm study found 27 recent cases where penalties exceeded \$100,000. OSHA has chimed in with its own stats, and they paint an even more vivid picture. OSHA says that from October 2009 to September 2010, OSHA issued citations in 164 cases where penalties reached \$100,000 or more.

Of those cases, there were 20 in which OSHA deployed its egregious citation policy. Egregious citations are those considered so serious that OSHA assesses penalties for every instance where a violation occurs, rather than lumping all the instances into one penalty. The result of separate penalties can be so called “mega-fines” that are intended as a deterrent.

“This number of significant and egregious cases is more than OSHA issued during any similar period in the last decade,” OSHA said. Egregious cases during this period include the BP Products North America oil refinery in Texas City, Texas; the Kleen Energy power plant in Middletown, Conn.; and the Cooperative Plus grain handling facility in Burlington, Wis. In egregious cases, OSHA often follows up by inspecting other facilities owned by the same organization. In light of the enforcement push, companies would be well-advised to review their safety programs and conduct mock OSHA inspections.

## A Century of Safety

As ASSE's 100th Anniversary nears, our members, in the world's oldest professional safety organization, look forward to commemorating 100 years of dedicated service to workplace safety and health. The following links will take you to some you tube videos depicting the history of safety. Enjoy. Be proud of how far we've come. Be dedicated to how far we still need to go!

<http://www.youtube.com/watch?v=3eFwNk7I0hg>

[http://www.youtube.com/watch?v=e\\_WU90rN2Q&feature=related](http://www.youtube.com/watch?v=e_WU90rN2Q&feature=related)

[http://www.youtube.com/watch?v=goOHAhHEU\\_I&feature=related](http://www.youtube.com/watch?v=goOHAhHEU_I&feature=related)

<http://www.youtube.com/watch?v=0W9Mt1BIHdo&feature=related>

You may have to cut and paste these into your browser.



# ASSE AUGUSTA CHAPTER NEWSLETTER

## PICTURE OF THE MONTH



### 2010 Safety Poster Contest

#### Age 13-14 First Place

Nehal Jajal, 13, Kuwait City, Kuwait

### Newsletter Stuff:

If you are not receiving this newsletter directly from [matthew.parker@atcassociates.com](mailto:matthew.parker@atcassociates.com), Send me an email and I will add you to the distribution list

### Membership Stuff

Ready to join? Don't know how? You can apply online:

<http://www.asse.org/membership/becomeamember.php>

List your humble newsletter editor as your sponsor.



## GOVERNMENT AFFAIRS:

Submitted by David Coley, Standard Aero

The message here is obviously not that low incident rates are a bad thing but that you can demonstrate your performance with accurate OSHA recordkeeping (300 logs) and reporting with utmost integrity.

OSHA Record Keeping Standard - 29CFR1904

## OSHA BROADENS ENFORCEMENT OF INJURY AND ILLNESS REPORTING REQUIREMENTS

The Occupational Safety and Health Administration recently issued a revised directive for its national emphasis program (NEP) that cracks down on underreporting of occupational injuries and illnesses. OSHA will target and investigate manufacturing companies, companies with large worksites, and companies whose injury reporting rates are much lower than the industry standard.

Last year, OSHA launched its "National Emphasis Program on Recordkeeping" after several academic studies found that many companies were underreporting or incorrectly reporting workplace-related injuries and illnesses. Through the NEP, OSHA aims to correct such inaccurate reporting with stricter enforcement.

The significant NEP changes include:

- Expanding the industry scope, with an emphasis on manufacturing
- Removing the deletion criterion for establishments that have recalculated days away, restriction, and transfer (DART) rates greater than 4.2
- Changing the injury and illness rate criterion from a DART rate of 4.2 to a DART rate greater than 4.2 and less than 8.0
- Using OSHA Data Initiative (ODI) data from 2008 for targeting list selection
- Focusing on company records from the 2008 and 2009 calendar years

These revisions became effective September 28, 2010. The NEP pilot program will continue through February 2012. If you have questions about how the rev



100 YEARS OF  
EXPERIENCE  
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706-790-6550

## 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.

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

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