

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

February 10th Meeting EHS Juggling

How well do you juggle? If you're an easily distracted person – then you might struggle with getting your eyes to cooperate with your hands catching, tossing in the air, anticipating the trajectory of the object and catching again. To juggle well, one must busily concentrate on many different things at once, achieving tactile coordination and accuracy. These days EHS professionals juggle constantly tossing and catching organizational safety, workers compensation claims, environmental practices, regulators and much, much more. EHS juggling stakes are much higher than a clown juggling in a circus (unless that clown is juggling knives, I suppose). For this reason I offer you the support of ASSE to help keep you properly equipped for the juggling task. Your ASSE network, research and career growth resources are valuable to keep you juggling proficiently. Join us for next meeting on February 10th. Our speaker is Mark Wenclawiak, an environmental specialist with much to offer in terms of sharpening our EHS juggling abilities.

Mark Wenclawiak is a Technical Manager with All4 Inc. in their Atlanta, GA office. Mark is a Certified Consulting Meteorologist (CCM) with more than 20 years of professional experience providing multi-media environmental, health and safety (EHS) services with a focus on air quality. His specialty areas include air quality permitting, air dispersion and meteorological monitoring, regulatory applicability evaluations, and environmental compliance auditing in industrial sectors such as pulp and paper, chemical, cement, automotive, and food and beverage.

Tuesday, February 10th, 2015

5:30pm-7:30pm

MANDATORY RSVP at the website www.asseaugusta.org
or call the ASSE Voicemail at 706-790-6551 x2773 (ASSE)

ASSE AUGUSTA CHAPTER NEWSLETTER

IH Corner Common IH Mistakes

Failure to collect enough samples

- One or two samples are insufficient to provide a true characterization of typical exposure levels.
- Samples are typically cheaper than the labor to collect them. Maximize the sample count during any day of sampling to maximize the cost-data ratio
- Consult reference books on the subject of exposure assessment to assist in deciding on the proper number of samples.

Use of only short-term or grab samples to determine 8-hour TWAs

- Grab samples using short-term color detector tubes or other instruments can provide valuable information, but are best as screening tools to decide where to do traditional sampling.
- Grab sample use to estimate 8-hour TWA exposures require complex statistical analysis.
- Employee practices vary greatly throughout the day. A grab sample may get a low result or a high result depending on the task. Collect grab samples at peak exposure periods.

Failure to calibrate with recommended sampling media in-line

- Various types of sampling media produce differing resistances to airflow (pressure drops) for which the pump must compensate.
- OSHA methods require that pumps be calibrated within $\pm 5\%$ of the recommended flow rate with the sampling media in-line.

ASSE's Safety 2015

Sessions

Over 200 sessions presented by the best minds in the industry will help you take your skills to the next level. We'll introduce you to leading pioneers in OSH, prepare you to share your ideas and challenges, and help you make lasting connections with people who do what you do.

Executive Summit Panel

Get a valuable view of safety from top leaders in a range of industries. Hear expert advice and firsthand testimonials in order for you to gain a better understanding of what is expected of you as an OSH professional and how you can improve interaction with senior management.

Topics

Over 20 topics are presented in a variety of formats, including lectures, case studies, and small group discussions. We are confident that the OSH information provided during the conference will complement your professional efforts and become one of your most dependable information resources.

Roundtables

Participate in facilitated key issue roundtable conversations that explore questions and issues that matter. Gain valuable insights from ideas, challenges

June 7-10, 2015. See <http://www.safety2015.org> for more information

Cardno - your partner for a better work environment



Cardno is your trusted partner for Environmental, Health, & Safety Services

Environmental	Health	Safety
> Phase I/II ESAs	> Asbestos Surveys	> Training
> Groundwater Testing	> Lead Assessment	> OSHA Compliance
> Soil Remediation	> Workplace Monitoring	> Written Programs
> UST/LUST Evals	> IAQ/Mold	> ISO 18001
> EPA Compliance	> Noise Surveys	> Loss Control
> Radon Testing	> Ventilation Evals	> Litigation Support

Offices Nationwide
www.cardno.com



Cardno
Shaping the Future

Quote of the Month

Ars longa, vita brevis, occasio praeceps, experimentum periculosum, iudicium difficile. True art or skill takes a lifetime of effort to perfect, and the path is fraught with occasional crises, perilous experiences, and difficult judgments.
—Hippocrates

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

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 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

March 10, 2015 - Workers Comp
April 14, 2015 - Topic TBD
May 12, 2015 – Topic TBD

It is time!

OSHA is reminding covered employers to post OSHA's Form 300A, which summarizes the total number of job-related injuries and illnesses that occurred during 2014 and were logged on OSHA's Form 300, the log of work-related injuries and illnesses. The summary must be posted between Feb. 1 and April 30, 2015, and should be displayed in a common area where notices to employees are usually posted

OSHA Issues New Compliance Directive on Crane Standard

OSHA released a compliance directive to guide agency inspectors in the application of Subpart CC of the new Cranes and Derricks in Construction Standard. Subpart CC covers articulating cranes, crawler cranes, cranes on barges, and mobile cranes, to name a few. See https://www.osha.gov/OshDoc/Directive_pdf/CPL_02-01-057.pdf

Legionella on the Rise in the Bronx!

In 2014, this borough of New York City had an incidence rate of 4.3 per 100,000 residents compared to the 2014 city-wide rate of 2.5 per 100,000 cases according to the New York City Department of Health and Mental Hygiene. Health officials recommend that hospitals or nursing homes test for *Legionella* whenever there is case of community acquired pneumonia. This testing is required if a patient is diagnosed with LD after being admitted to a hospital or nursing home.

Measles on the Rise?

Yes, but no. The largest U.S. measles outbreak in recent history isn't the one that started in December at Disneyland. It happened months earlier in Ohio's Amish country, where 383 people fell ill after unvaccinated Amish missionaries traveled to the Philippines and returned with the virus. The Ohio episode drew far less attention, even though the number of cases was almost four times that of the Southern California outbreak, because it seemed to pose little threat outside close-knit religious communities. Public health experts say success at containing the outbreak will largely depend on how many unvaccinated people get the measles shot.

The Georgia Conference

**The 2015 Georgia
Safety, Health, and Environmental Conference
will be held**

September 9-11, 2015

**at the
Savannah Marriott Riverfront
Savannah, Georgia.**

**We will be adding information on attending, becoming a
speaker, sponsor and/or an exhibitor
to the official website in the near future.**

**We had a great 2014 Conference
Join us in 2015!!**

OSHA in Georgia

DALTON, Ga. – An MFG Chemical Inc. worker died after hazardous chemical vapors released from an overpressurized reactor burned his respiratory system. A second employee was treated at a hospital and released. A July 2014 OSHA inspection resulted in citations for MFG for 17 safety and health violations. OSHA initiated the inspection after a media referral alleged that a chemical release at the manufacturing facility had occurred. MFG was inspected by OSHA previously in 2012 and received 19 serious citations related to process safety management standards. MFG manufactures a range of specialty chemicals for the water treatment, agriculture and pulp, and paper industries. Proposed penalties total \$87,780

ASSE AUGUSTA CHAPTER NEWSLETTER

Picture of the Month



At least the ice is safe!

OSHA Changes

Employers with 10 or fewer employees and employers in specific low-hazard industries are normally exempt from federal OSHA injury and illness recordkeeping and posting requirements. Due to changes in OSHA's recordkeeping requirements that went into effect Jan. 1, 2015, certain previously exempt industries are now covered. A list of newly covered industries are available on OSHA's website at https://www.osha.gov/recordkeeping2014/reporting_industries.html

Top Violation

With nearly \$20 million in penalties across all industries, fall protection topped the list of OSHA's most frequently cited standards during fiscal year 2014. Out of a total of 39,228 OSHA inspections, 6,896 produced citations specifically related to violations of OSHA standard 1926.501 – general fall protection. Those 7,120 citations resulted in \$19,834,111 in fines against employers.

Portable ladders: Keep workers safe

Falls from portable ladders, including stepladders, straight ladders and extension ladders, are one of the leading causes of work injuries. Yet, many of these accidents are easily avoidable by following the common sense requirements laid out by OSHA, and employers in virtually any type of business can benefit by sharing these requirements with workers.

OSHA does not consider ladders of any type on a construction job to be a walking/working surface (a walking/working means any surface, whether horizontal or vertical, on which an employee walks or works except ladders, vehicles or trailers). So requirements for walking/working surfaces do not apply. Under the **requirements** relating to fall protection for employees working on ladders, OSHA mandates employers and employees to comply with the following:

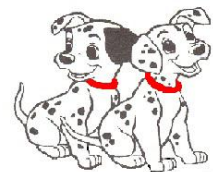
- Read and follow all labels/markings on the ladder.
- Avoid all electrical hazards.
- Inspect the ladder prior to using it. If damaged, remove from service and tag until repaired or discarded.
- Maintain three points of contact on the ladder when climbing.
- Always face the ladder while climbing.
- Only use ladders and appropriate accessories for their designed purposes.
- Make sure ladders are free of any slippery material on the rungs, steps or feet.
- Do not use a stepladder as single ladder or in a partially closed position.
- Don't use the top step/rung unless designed for that purpose.
- Use a ladder only on stable and level surfaces. (Unless the ladder has been secured at the top or bottom to prevent displacement.)
- Don't place a ladder on any unstable base to obtain additional height.
- Don't move or shift a ladder while an employee or equipment is on the ladder.
- Extension or straight ladders used to access an elevated surface **MUST** extend at least three feet above the point of support.
- Don't stand/work on the three top rungs of a straight/single or extension ladder.
- The maximum load rating of a ladder may not be exceeded. Be aware of a ladder's load rating and of the weight it carries including the weight of any tools or equipment.
- Any ladder placed in any location where it can be displaced by other work activities must be secured to prevent displacement or a barricade must be erected to keep traffic away from the ladder.
- Before climbing an extension ladder inspect it and make sure that all locks are properly engaged.



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 Systems 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?
