



Hello, Penn-Jersey, and welcome to the March 2017 newsletter. In this edition, you'll find information on the following:

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- [OSHA Quick Takes](#)
- [Howard Talks Tech](#)

President's Message to Chapter

Daylight savings time is upon us providing more light in the evenings and in many industries, extending work hours. Throw Mother Nature's drastic changes in weather into the mix and you have an increased risk of work related injuries. Encourage your teams to "Think" before they act. Encourage robust tailgate/tool-box talks in the morning and following breaks. Spring and fair weather are around the corner, who doesn't want to be safe and injury-free to enjoy it?

In the spirit of St. Patrick's Day:

*To be safe and stay injury free,
There's a way that your workplace must be.
Well set up, and inspected,
With no hazard neglected.
Do-It-Right, That's your best guarantee!*

Slainte!

Michael McGowan, CHMM
President, ASSE Penn-Jersey

What's New

OSHA News:

The Occupational Safety and Health Administration (OSHA) has issued a final rule to prevent chronic beryllium disease and lung cancer in American workers by limiting their exposure to beryllium and beryllium compounds. The rule contains standards for general industry, construction, and shipyards.

OSHA estimates that the rule will save 90 lives from beryllium-related diseases and prevent 46 new cases of chronic beryllium disease each year, once the effects of the rule are fully realized. The rule is projected to provide net benefits of about \$560.9 million, annually.

About 62,000 workers are exposed to beryllium in their workplaces, including approximately 11,500 construction and shipyard workers who may conduct abrasive blasting operations using slags that contain trace amounts of beryllium. The majority of workers affected by this rule are exposed in general industry operations such as beryllium metal and ceramic production, non-ferrous foundries, and fabrication of beryllium alloy products. Responsible employers have been protecting workers from harmful exposure to beryllium for years, using engineering and work practice controls along with personal protective clothing and equipment. (Source: www.OSHA.gov)

NOTE: OSHA is seeking comments on a proposal to delay the effective date of the final rule from March 21 to May 20 to allow for further review and consideration. Comments will be accepted until March 13. Learn more from the news release.

To read the entire story please visit:

<https://www.osha.gov/berylliumrule/index.html>

ASSE Local Chapter News:



Check out the latest [Howard Talks Tech](#) written by our very own Howard Spencer. These articles are perfect discussion starters that are useful in guiding others to safety so please take a moment and explore the collection of topics.



If you are currently signed-up for LinkedIn don't forget to connect with the ASSE Penn-Jersey Chapter network. We have 61 members and counting! Will you be the next member?

Are you always wondering how to support the ASSE Foundation than look no further because we are still selling "I LOVE SAFETY" t-shirts for \$20/each. All

proceeds from the sale benefit the ASSE Foundation. Please contact Danielle DiGironimo if you are interested in making a purchase at ddigironimo@hotmail.com.



Upcoming Events

Technical Session:

March's technical session will be a presentation on the different resources available to safety professionals on the internet as well as being available on smart phones and tablets. Everything you wanted to know about apps and resources from the internet will be presented by Ashleigh and Danielle.

App of the Month



The information from the website is as follows: WISER (Wireless Information System for Emergency Responders) is a mobile application designed to assist first responders in hazardous material incidents.

First responders in general, and HAZMAT units in particular, must make many decisions quickly in handling hazardous-materials incidents. They need

accurate information about the hazardous substances, the emergency resources available, and the surrounding environmental conditions to save lives and minimize the impact on the environment and physical property. The WISER application extracts content from TOXNET's Hazardous Substances Data Bank (HSDB), an authoritative, peer-reviewed information resource maintained by the National Library of Medicine, and places that information into the hands of those who need it most.

Features of WISER

- * Rapid access to the most important information about a hazardous substance by an intelligent synopsis engine and display called "Key Info"
- * Intuitive, simple, logical user interface developed by working with experienced first responders
- * Comprehensive decision support, including assistance in identification of an unknown chemical or chemical syndrome and guidance on the immediate actions necessary to save lives and protect the environment
- * GIS support provides for isolation/protective distance overlays on a map of the incident
- * Access to NLM's Hazardous Substances Data Bank (HSDB), which contains detailed peer-reviewed information on hazardous substances
- * Interactive chemical reactivity data based on NOAA's CRW 3.0, allowing WISER to predict hazards caused by a user prescribed mix of chemicals.
- * User Profiles enable users to specify the role they are currently playing at the scene of an incident: first responder, HAZMAT specialist, EMS specialist, hospital provider, or preparedness planner. The key information presented to the user about a substance varies depending on this role, so that the information most relevant to the respective job can be quickly accessed.

For Android:

<https://play.google.com/store/apps/details?id=gov.nih.nlm.wiser>

For Apple iOS devices:

<https://itunes.apple.com/us/app/wiser-for-ios/id375185381?mt=8>

Have Something to Share with the Chapter?

Contact our newsletter editor, Julia Toth at jtoth@pppl.gov.