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PPD's News to Live By

ES&H Newsletter
March 2011

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Sitewide Emergency Warning System Failure

During the monthly Sitewide Emergency Warning System (SEWS) test on March 1st, the Safety Alert Monitors (SAMs) and building systems at Wilson Hall, Feynman Computing Center, CDF and D0 failed to activate properly. Testing next month will be used to confirm proper functioning.

Severe Weather Awareness Week

February 27th through March 5th has been declared Severe Weather Awareness Week for the state of Illinois. This week provides an opportunity to practice our emergency response in the event of a tornado, as part of our [emergency preparedness plan](#), which requires two annual drills per occupied building (each PPD occupied building is required to conduct a tornado drill and submit a [critique form](#) by the end of March).

The monthly SEWS system test this year was to be utilized as a simulated tornado warning. Unfortunately, many of the SAMs (Safety Alert Monitors) and the building systems at Wilson Hall, Feynman Computing Center, CDF and D0 failed to activate properly. Testing next month will be used to confirm proper functioning.



To prepare your home severe weather plan, there is detailed severe weather information available from the Illinois Emergency Management Agency in the [Severe Weather Preparedness](#) guide.

The [National Weather Service](#) (NWS) page is a great resource for weather forecasts, and the NWS has developed a [Storm Preparedness Guide](#) with common storm myths and facts.

Sustainable Acquisition

The new [FESHM Chapter 5011—Sustainable Acquisition](#) has been approved and posted.

Fermilab is intent on purchasing products with environmentally sustainable attributes. While it is required to purchase environmentally sustainable products for our contracts, we are encouraging employees to consider environmentally sustainable attributes in all products they purchase.

What can you do to help the lab become more environmentally friendly and sustainable? You can purchase goods and services that are environmentally safer alternatives – bio-based, made with recycled content, and sustainable.



Here are some websites where you can find sustainable/environmentally-friendly products that may meet your needs:

- [Green Depot](#)—building materials, home products
- [Eco Safety Products](#)—includes bio-based paint, concrete and wood stains, paint strippers, etc.
- [SoyClean](#)—includes cleaning products, lubricants, sealers and water proofers, etc.
- [United BioLube](#)—biobased lubricants and fluids
- [Shaw Flooring, FLOR Carpet Tiles](#)—recycled content carpeting
- [Green office supply vendor list](#)
- [USDA BioPreferred Catalog](#)
- [Green Seal Product Search](#)
- [GSA Advantage—Environmental Aisle](#)
- [Fermilab's Sustainable Acquisition page](#)

There are some environmentally-preferable products available in the stockroom as well:

- Accuwipes are made from 100% recycled paper, and are less expensive than the Kimwipes (Stockroom #1660-252500 & 1660-207500).
- Neuvo Blue glass cleaner is VOC-free (Stockroom #1620-08000).
- Chesterton KPC-820 is a biodegradable degreaser (Stockroom #1920-070500).
- A list of other "green" stockroom products is available [here](#).

If you have any questions regarding sustainable acquisition requirements, or would like to hear about more green product options, contact the [PPD Environmental Officer](#) (x3701).

Triangle Shirtwaist Factory Fire, March 25, 1911

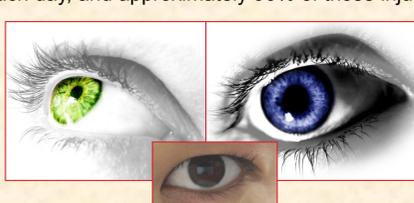
The 100-year anniversary of the Triangle Shirtwaist Factory Fire is a time to commemorate this tragedy, and celebrate the workplace safety and fire protection advances that occurred following this event. PBS aired a special this month on the American Experience. You can check out the video [here](#).

March is Workplace Eye Wellness Month

[Prevent Blindness America](#) is a volunteer organization that provides information to help preserve sight. Their research has found that more than 2,000 people injure their eyes at work each day, and approximately 90% of those injuries could have been prevented with proper eye protection.

The most common cause of eye injuries in the workplace include:

- Struck by objects (pieces of metal, glass, etc.)
- Particles
- Chemicals
- Harmful radiation (welding, lasers, etc.)
- A combination of hazards



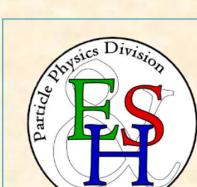
The best way to prevent eye injuries at work is to conduct a [Hazard Analysis](#). Review the work area and any tasks you are to perform. Determine if eye (or other) injuries are possible, and the best way to protect yourself from them. You can learn more about workplace eye safety by using [OSHA's Eye and Face Protection E-Tool](#) or reviewing [NIOSH's Eye Safety](#) page.

Doh! Photos of the Month



PPD February Injuries

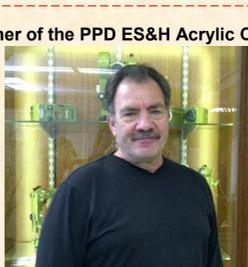
2/3/2011—Employee was moving government vehicle so Roads & Grounds could plow the parking lot. As employee walked around truck, stepped on some ice under the snow and slipped. She fell on the plowed area, bumping her knee and elbow. First aid only. Salt was spread after area was plowed.



Challenge

February Winner!!!

Winner of the PPD ES&H Acrylic Cup:



Ed Dijak

Challenge: Submit a *humorous* caption for the photo.

Winning Caption: Driver said to passenger, "hold my beer and watch this!"

Runners up:

- I thought this might be an easy way to change the oil!
- Recent graduate of the Joie Chitwood Stunt Driver School
- Tell the football team to get out here and take it back down!



March Contest

For a chance to win a PPD ES&H 16 oz. double-walled, BPA-free Acrylic Cup w/ Straw:

Provide a *humorous* caption for the following picture:



Please submit your responses/answers to [Angela Sands](#) by March 25th.
(If there are multiple correct responses/entries, a drawing is held.)