

February 26, 2014

Flash No. 43

February Luncheon

Our Speaker for the **Wednesday, February 26, 2014** luncheon (11:30 am – 1:30 pm at the Hotel Tucson, 475 North Granada Avenue) will be **Mr. Daniel Brennan of Raytheon**. Mr. Brennan is a custodial manager at Raytheon and will discuss their switch from harsh chemical cleaners to their current Lotus Pro aqueous ozone cleaning system, including the pilot trial and securing moneys necessary to outfit all Raytheon buildings in southern Arizona.

January 2014 Local Emergency Planning Committee (LEPC) Business Education Seminar Summary

In lieu of the January luncheon, SAEMS helped sponsor the **January 2014 Annual Pima County Local Emergency Planning Committee (LEPC) Emergency Planning - Business Education Seminar** at the Desert Diamond Casino Conference Center. Safety Seminar Presentations included Arizona DPS Hazardous Materials, AzSERC Data Base Tier II A, Hazardous Materials & the Fire Code, US DOT Incident Report, Pima County LEPC 2014 Role and Activities, and Executive Order 13650-OSHA. Business Education Seminar Presentations included Changes to the AZSERC Reporting Data Base, Chemical Release Reporting Requirements, Emergency Management Actions for a Chemical Release, EPA Presentations on OSHA HCS Revisions & EPCRA Section 311 MSDS and Tier II Form Revisions, Global Harmonization System and US DOT PHMSA, OSHA GHS-SDS The Final Rule, Pima County Business Continuity Planning, and Pima County New EOC Presentation. A table top exercise was also performed. Links to training opportunity presentations are provided at <http://www.pima.gov/lepc/training.shtml>.



2014 Southern Arizona Research, Science, and Engineering Fair (SARSEF)

Don't Wait! SAEMS is a proud sponsor for the Southern Arizona Research, Science, and Engineering Fair, which will be taking place on Tuesday March 11, 2014 at the Tucson Convention Center. Volunteer to be a judge for this great event by March 1, 2014! Elementary and Middle School judging takes place from 7:30 AM to 12:30 PM. High School Judging is from 7:30 AM to 4:30 PM or 5:30 PM if you are a category team leader. Breakfast and lunch will be provided! More information on dates, times, and directions can be found at this link: <http://sarsef.org/judges/dates-times-directions/>. Link to judge sign up forms: <http://sarsef.org/judges/sign-up-now/>.



Annual SAEMS Scholarship Applications Due March 2, 2014



Time is running out! The SAEMS application form for University of Arizona environmental studies scholarships for the 2014-2015 academic year is now available! Approximately \$10,000 in scholarships will be awarded to several undergraduate and graduate students. Applications accepted beginning in December 2013 (upon receipt of Fall 2013 grades), and are due no later than March 2, 2014. Finalists will be contacted for interviews with the SAEMS Scholarship Committee, and winners will be invited to introduce themselves at a SAEMS luncheon meeting. The scholarship applications are available on the SAEMS website at http://www.saems.org/scholarships_frameset.htm. For more information contact B.J. Cordova, (520) 481-3223 or bj.cordova@tucsonaz.gov. Last year's scholarship winners were noted in the People In Action section of Inside Tucson Business in September.

Annual RCRA Seminar – SAEMS & RCRA: In Focus

SAEMS upcoming annual one day **RCRA Seminar** will be held on **Thursday, May 15, 2014** from 7:30 AM – 4:30 PM at the Hilton Tucson East, 7600 East Broadway, Tucson, Arizona 85710. The seminar registration and sponsorship form will soon be posted on our website at http://www.saems.org/seminars_frameset.htm.

* Looking for more volunteers to help make this event a success! Join us for a planning meeting after the February luncheon. *

Annual Earth Day Festival

The upcoming annual **Tucson Earth Day Festival – Light The Way To A Brighter Future** – will be held at Reid Park on **Saturday April 12, 2014** from 9 AM – 2 PM. Go to the Earth Day Festival link at <http://www.tucsonearthday.org/>.

USEPA's Faster-Cheaper-Greener Webcast Series – Stormwater Management Incentives and Public Private Partnerships in Philadelphia: Driving Affordable, Green Stormwater Infrastructure Retrofits on Private Properties

The webcast will be held **Tuesday, February 25, 2014 from 1:00pm - 3:00pm Eastern Time**. To register go to: <http://mp118885.cdn.mediaplatform.com/118885/ml/mp/4000/5345/5417/32821/Lobby/default.htm>. Learn more about the approaches the City of Philadelphia is taking to encourage green stormwater infrastructure on private property including stormwater billing credits, grant programs, and public private partnerships. There will be 2.0 Professional Development Hours (PDHs) offered for this webcast – the certificate will be sent via email after the event. Please check with your state accreditation agency to determine if you qualify. Questions about PDHs should be sent to webcasts@wef.org. Speakers include: Dominique Lueckenhoff, Deputy Director, Water Protection Division, USEPA Region 3; Howard Neukrug, Water Commissioner, City of Philadelphia; Mami Hara, Chief of Staff/First Deputy Commissioner, Philadelphia Water Department; and Erin Williams, Stormwater Credits Program Lead, Philadelphia Water Department. Contact Amber Siegel (contractor) at amber.siegel@tetrattech.com if you have questions.

PAYMENT TIP:

SAEMS lunch and seminar attendees are requested to use PayPal for payments whenever possible. Financial charges for using PayPal are about 2.7% and the charge for using a credit card averages 4.8%. Last fiscal year SAEMS spent \$1,600 on financial fees. If everyone used PayPal, we could cut the costs in half and have \$1,000 more for scholarships. As an added bonus, pre-paying on PayPal allows members to fast forward through the lunch or seminar check-in line.

Upcoming Household Hazardous Waste Collection Events

March 1, 2014, 8 AM to Noon
Eastside Service Center
7575 East Speedway Boulevard

Every Friday and Saturday, 8 AM to Noon
Main Site
2440 West Sweetwater Drive

March 8, 2014, 8 AM to Noon
Himmel Park
1000 North Tucson Blvd

Every Monday through Saturday, 6 AM to 5 PM
Los Reales Landfill
5300 East Los Reales Road

For more information on materials you can dispose, business programs, etc., go to the City of Tucson website at http://cms3.tucsonaz.gov/es/household_hazardous_waste.

Arizona 811 Damage Prevention Seminars – April is National Safe Digging Month

The **2014 Southern Arizona Damage Prevention Seminars** will be held **March 18 through April 9** at eight locations, including Douglas and Tucson. The seminars are free, and will be held for the first time with Spanish translation services at two of the venues. Topics cover the Arizona Blue Stake process and working safely around overhead and underground facilities and is targeted for contractors, fence installers, safety directors, and excavators. Go to their website for dates and locations and to register at:

<http://www.azbluestake.com/index.asp?page=content-damage-prevention-seminars>.

Note: Effective March 1, the domain name of the Arizona 811 websites and e-mail will be converted from azbluestake.com to arizona811.com and from azbluestake.net to arizona811.net. The conversion will be completed in stages and until March 1st, you will be able to access the website using either azbluestake.com or arizona811.com.

SAEMS Adopt A Highway Cleanup

On Saturday, February 15th the loyal SAEMS highway cleanup crew was again doing our part along the adopted stretch of Interstate-10. The beautiful weather made the morning fly by too quickly. SEAMS members participating were **Marianne Zelonis, Mike Block, Derek Koller, Barb Ricca, Ken Asch, and Dan Williams** (see photos below). A total of 16 bags of trash were collected, along with some tires and a nearly useable chair! Ken won the prize for most interesting find with a serviceable multi-tool, but Derek deserved honorable mention for at least the unique story behind his find (ask him about the Ant pyramid). The group enjoyed lunch at the Vail Steak House after the cleanup.

Mark your calendar and join us for the next highway cleanup on **April 19th** (yes – Easter Weekend). Always looking for new recruits – remember that family and friends are welcome, but youth must be at least 12 years old to participate – Thanks TEAM!



The SAEMS February Adopt A Highway volunteers



More roadside "treasures" – always something new and different

SAEMS Website Updates

See the latest information on the SAEMS website, including seminar, luncheon, and scholarship information, previous luncheon presentations, Trash & Bash updates, ADOT press release regarding our Trash & Bash volunteers, Executive Committee meeting notes, financial information, News Flash archives, etc.! Members can access the current membership directory (to be updated soon) under the Members tab on the website (www.saems.org) or [Click Here](#), and then enter the member user name and password. New passwords will be sent out to current members soon, so watch your inboxes.

WRRC Brown Bag Seminars

Attend the University of Arizona Water Resources Research Center weekly brown bag lunch seminars at the Sol Resnick Conference Room at 350 North Campbell Avenue. Please see their website at <http://wrrc.arizona.edu/events/brownbag> for a schedule of topics. For more information, contact Jane Cripps at jcripps@cals.arizona.edu or (520) 621-2526.

Arizona Higher Education Sustainability Conference

On **March 24–25, 2014**, the Arizona Higher Education Sustainability Conference will be hosted by The University of Arizona. Brief presentations and interactive moderated discussions designed to connect the dots between expert perspectives and introduce new ideas to all participants in the room using interactive panel discussions, solutions roundtables, and hands-on sessions with concrete lessons and guided learning. Go to <http://ahesc.org/> for more information and to register.

Water Resources Research Center (WRRC) 2014 Annual Conference – Closing the Gap Between Water Supply and Demand

The conference is being held **Tuesday, April 8, 2014** at The University of Arizona Student Union Memorial Center in collaboration with Arizona Department of Water Resources (ADWR) on balancing the scales of water supply and demand in Arizona. A special poster session will celebrate the WRRC's 50th anniversary. Keynote speakers include Michael Lacey (Acting Director, ADWR) and Kay Brothers (Co-Chair, Colorado River Basin Study Next Steps Working Groups Coordination Team), and Senator Jon Kyl will provide informal comments at the luncheon. The conference will close with a panel discussion and Q&A session led by WRRC Director Sharon B. Megdal on, "Closing the Gap: How can we do it?" Registration is \$100 until March 6, 2014 (after March 6, \$125) and \$35 for students. To access registration, the agenda, a poster abstract submission form, and other information go to: wrrc.arizona.edu/conference.