

# The Monitor

Louisiana Section of Air & Waste Management Association

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Have an idea for the Monitor?

Send it to the editor to see your thoughts in action!

Contact

Mary Claire Lambert

### Message from the Chair

Are you the person that just loved selling magazines or candy door to door to raise money for your school? Or perhaps you were the champion seller of Girl Scout Cookies or Boy Scout Barbeque Dinners? If this sounds like you, then the Louisiana Section needs you! As the host section for the 2016 Annual Conference and Exhibition, one of our jobs is to find sponsors. It takes a special person to call up someone they don't know, explain what ACE is (and maybe A&WMA) and ask for money. But without sponsor dollars, ACE does not succeed. It may sound like we have lots of time since it is only 2013 but it takes a lot of time to put on a successful ACE.

Many of us just returned from the ACE 2013 in Chicago. Due to the success of the YP Golf Tournament, four Young Professionals from our section were able to attend with a scholarship to help defray costs. They each provided a write-up on their experiences that you'll find in this newsletter. Other sections were very impressed with our scholarship program – and some YP's from other sections were a little jealous! There are many different activities that go on during ACE – the technical sessions are just the beginning. There are professional development courses; meetings of the Board of Directors, YP Advisory Council, Sections and Chapters Council and Technical Council; a social program for spouses; the Keynote Presentation and the Critical Review. There are plenty of opportunities to interact with fellow members while eating such as the YP Mentor Breakfast, the Grand Reception, and the Student YP Social. There's the exhibition where vendors from all over come to show the latest equipment and technology in our field. And if that isn't enough, throw in technical tours and a chance to catch up with folks from other areas of the country. No wonder I was tired by Friday!

ACE 2014 will be in Long Beach, California. It's not too late to think about presenting a paper (abstracts are due later this year) or applying for a YP to ACE scholarship. Remember YPs, part of the judging is how involved you are in our local events so don't wait to get involved! ACE 2015 is in Raleigh, North Carolina and then it's our turn in 2016.

As you can tell, putting on a week long event like ACE for 1200 to 1500 of your best friends is a lot of work. Those of us who were involved in the 2006 ACE in New Orleans know it's also a lot of fun and a great way to get more involved in the association. If you are interested in working on the sponsorship committee or in any other role for ACE, please let me know.

Karen Brignac

LA Section Chair

Annual Elections

In accordance with the Louisiana Section Bylaws, the Section's annual election will be taking place in the fall. The Nominating Committee encourages you to submit nominations of qualified members for consideration by the committee. Of course, you may certainly submit your own name, if you have interest in any of the positions that will be coming open. This year, the office of Secretary and one Director position will be filled by the election. All candidates for these positions must have been individual members of the Association for at least two consecutive years prior to taking office. The newly elected officers' terms of office will commence on January 1, 2014.

The Nominating Committee will announce the candidates at the membership meeting that will be held on September 19, 2013. In addition, the full details of the election, including the credentials of the candidates will be announced to the membership through an email message that will be sent to all members at the member's email address as reflected in the Association's membership database. Now would be a good time for every member to review his or her email address in the database and make any corrections that may be required.

If you know of a qualified candidate, please contact Bill Palermo, Chair of the Nominating Committee, at (504) 472-9993 or <a href="mailto:bpalermo@rtpenv.com">bpalermo@rtpenv.com</a>.

Bill Palermo

### **May Dinner Meeting**

 $Sections \ \mathcal{E} \ Councils \ Representative$ 

The May dinner meeting was held at Middendorf's on May 16th. Before the meeting, members were able to take a tour of Turtle Cove Research Station. Turtle Cove Environmental Research Station is the environmental research, education, outreach, and restoration facility for Southeastern Louisiana University. It is located in the Lake Pontchartrain estuarine ecosystem. Turtle Cove is an historic structure located in the wetlands on Pass Manchac, a natural pass that connects Lakes Pontchartrain and Maurepas. The building was built in 1908 and is home to a variety of ecological and environmental research and educational programs. Turtle Cove's mission is to facilitate a better understanding about



the coastal wetland environment in Southeast Louisiana through interdisciplinary university research, education, public outreach, and restoration activities.

After the field trip to Turtle Cove, members enjoyed dinner and a presentation by Dr. Robert Moreau, Ph.D.. Dr. Moreau gave a presentation on Turtle Cove and the environmental programs at Southeastern University. The LA Section would like to thank Dr. Moreau and the other environmental professionals at Southeastern University for the boat tour and informative presentation!





Left: Dr. Moreau and his research team at Southeastern
University; Right: Members on
the boardwalk at Turtle Cove



### **YP to ACE Program Success!**

Four Louisiana Section YP members, Jessica Miller, Jimmy McAllister, Nicole Sullivan, and Jessica Quinn attended A&WMA's Annual Conference this year with support from the YP to ACE Sponsorship Program. Thanks to the success of the 3<sup>Rd</sup> Annual Louisiana Section Golf tournament the YP group's funding available through this program reached its highest level! A fifth YP was also awarded a sponsorship but was unable to attend due to a work conflict. All sponsorships awarded this year were for at least \$1,000 to assist YP's with their expenses.

#### **Jason Midgett**

Young Professionals Chair

Here's what some of our YP's had to say....

"There are so many things I want to say about ACE. First, thank you to everyone who was involved in the Young Professional Golf Tournament back in May. ACE is awesome, I believe there was a session for everyone and I gained a whole new group of contacts and friends! I can't wait for New Orleans to be the host city in 2016, Thank you again for this wonderful opportunity." Jessica Miller PPM Consultants

"Overall, I think the most exciting moments for me at the conference were the social opportunities, including networking with fellow YPs, meeting colleagues from all over the country. The first highlight was the opportunity that I was granted by the Louisiana Section's YP to ACE sponsorship program to attend the conference; without the sponsorship I would not have been able to attend. I co-authored an abstract with two co-workers, Ramesh Narasimhan and Jessica Quinn. Jessica and my presentation on Thursday morning was the biggest highlight for me. While nerve-racking, presenting to peers on a topic that I am passionate about was an excellent opportunity." Nicole Sullivan ERM

"We were able to get approval to go to the conference and co-present instead of our boss Ramesh; he got to go on an audit instead. At first, Nicole and I were a little nervous about giving a presentation at the big annual conference, but we knew that this was a career opportunity not to be missed. I'm proud to be a member and very thankful for the support!" Jessica Quinn ERM

"The A&WMA ACE was awesome! What I enjoyed the most about the conference was the Speed Networking session on Wednesday. The reason why I enjoyed this part of the conference the most was that I was to help the younger folks and give them career tips based on my work experiences. I guess you can say I enjoyed being in a mentor role." Jimmy McAllister AlonUSA Krotz Springs Refining

YP's don't miss out on the opportunity next year! The conference will be in Long Beach, CA.





Left: Nicole Sullivan and Jessica Quinn in Chicago for ACE; Right: ACE presentation picture submitted by Jessica Miller.

# **Photos from ACE**

Below are pictures that members submitted from ACE! ACE took place in Chicago from June 25-28th.











### **Annual Threshold Determinations for TSCA Chemical Data Reporting**

After two delays in the deadline, the reporting period for the last set of Toxic Substances Control Act (TSCA) Chemical Data Reports (CDR) finally ended in August 2012. However, by that time, the data collection period for the next set of reports had already begun! The 2016 CDR submittals will require production/importation data for 2012, 2013, 2014, and 2015. Additional data, including information on chemical processing and use, will be required for the 2015 calendar year only.

CDR submittals are required for any chemical substance on the TSCA Chemical Substance Inventory that was manufactured or imported for a commercial purpose at a single plant site in quantities at or above the threshold quantity, provided that the chemical does not meet any of the exemption criteria. Exemptions and exclusions from reporting are discussed in 40 CFR 711.6 and 711.10.

The reporting threshold is 25,000 pounds per year for most chemical substances. Reports must be submitted in 2016 if this threshold is met or exceeded during any calendar year since 2011. However, if the substance is on the EPA list of chemicals subject to a TSCA Special Action (rules, orders, civil actions, consent agreements), the reporting threshold is **only 2,500 pounds** per year.

Because of this very low reporting threshold for certain chemical substances and the many complexities regarding reporting chemical byproducts and isolated intermediates, it is essential that industrial facilities compare their records of chemical production and importation to the reporting thresholds on an annual basis, so that when the reporting period begins in 2016, it is not necessary to collect/review all the data from 2012 through 2015.

In addition, change of ownership of a site complicates the issue, as the requirement to report prior year information does not transfer to the new owner. Companies will be responsible for reporting data for the years during which the site was owned. In 2016, a former site owner may find itself in the difficult position of being required to report information for specific years while no longer having access to the historical production records for the site.

As work was performed on the threshold determinations for 2012, questions arose regarding chemicals substances that will exceed the reporting threshold in some years and not in others. Of utmost concern were the substances that have the low reporting threshold of 2,500 pounds per year. These are the questions we posed to the EPA and the associated answers:

Q1: Most chemical substances have a reporting threshold of 25,000 pounds per year; however, certain substances are subject to a lower reporting threshold of 2,500 pounds per year. The chemical substances that are subject to the lower reporting threshold are those that are:

Subject of a rule proposed or promulgated under TSCA sections 5(a)(2), 5(b)(4), or 6

Subject of an order issued under TSCA sections 5(e) or 5(f)

Subject of relief that has been granted under a civil action under TSCA sections 5 or 7

It is understood that the list of chemicals subject to these TSCA Special Actions will vary over time. Where can we access a current listing of the chemicals that are subject to these TSCA special actions?

A1: The EPA is working on releasing a database; however, it is not yet ready. At this time, continue using the list in Appendix B of the EPA guidance document, "Instructions for the 2012 TSCA Chemical Data Reporting" (updated July 9, 2012).

Q2: If a chemical is not subject to a TSCA Special Action during 2012; however, it then becomes subject to an action during 2013, is the reporting threshold 25,000 pounds for 2012 but 2,500 pounds for 2013?

For example, a facility produces:

24,000 lbs of Chemical A in 2012

2,300 lbs of Chemical A in 2013

2,300 lbs of Chemical A in 2014

2,300 lbs of Chemical A in 2015

Chemical A became subject to a Special Action in 2013 (but was not subject to a Special Action in 2012). Based on the production for each calendar year, was any reporting threshold exceeded? **Once the chemical becomes subject to a special action, does the lower 2,500 pound threshold apply retroactively?** 

A2: If the chemical is under a Special Action (independent of when it started) in the principal reporting year of 2015, then the production threshold for <u>all</u> reporting years becomes 2,500 lbs. Therefore, Chemical A needs to be reported. A similar scenario would be if a company produces Chemical A in 2012 and 2013 in reportable quantities, but then does not produce the chemical in 2014 and 2015. In 2016 a report must be submitted for Chemical A. The report would list the production volumes for 2012 and 2013; however, since the chemical was not produced during the principal reporting year of 2015, no other data will be required on the report.

Loree Fields, Ph. D., P.E., Agatha Sajo, P.E., and Jeremy Weese, P.E.

 $A\&WMA\ Members-URS\ Corporation$ 

# Share your ideas with us!

Would you like to submit an article to the Monitor?

Send it to the editor to see your thoughts in action!

Contact Mary Claire Lambert

The July Dinner Meeting was held at Messina's in Kenner on July 18th. With the Section's initiative of strengthening relations with local universities, the Section welcomed Dr. Bhaskar Kura, Ph.D., P.E., Associate Dean of Engineering for Program Development at UNO and four faculty members/students to the meeting. Dr. Kura and the UNO students provided information about environmental programs at UNO. The Louisiana Section would like to thank Dr. Kura and his students for attending the meeting!

John W. Adams, Attorney for the Office of Conservation, Department of Natural Resources, State of Louisiana, presented an overview of environmental activities relative to industrial operations regulated by the Louisiana Department of Natural Resources, Office of Conservation. Mr. Adams also updated the dinner meeting attendees on the status of the Sinkhole at Bayou Corne. The Section would like to thank Mr. Adams for his presentation!





Left: Dr. Kura of UNO; Right: John Adams

### **Southwest Chapter Update**

The SWLA chapter will host its third quarterly luncheon at Reeves Uptown Catering in Lake Charles, Louisiana on Thursday, September 19<sup>th</sup>. This luncheon will feature Richard Metcalf of Louisiana Mid-Continent Oil and Gas Association (LMOGA) and Henry Graham of the Louisiana Chemical Association (LCA) discussing current environmental issues for the SWLA area. More information regarding this event will be distributed as the event approaches.

To get more information on future events hosted by the Southwest Louisiana Chapter of A&WMA, please contact Mike Dever (mikedever@providenceeng.com) or Morgan Verrette (mverret@citgo.com).

Morgan Verrette

SW Chapter Programming Co-Chair

New to the Association....

The **A&WMA Young Professional Website** was launched only days prior to ACE. Featuring key information relevant to Young Professionals the new website includes a blog, event announcements, links to tools for YPs (the toolkit, YPAC newsletters), information about A&WMA and the Young Professionals Advisory Council (YPAC). <a href="http://yp.awma.org/">http://yp.awma.org/</a>

### **Verify Your Contact Information**

Has your contact information changed recently? If so, don't forget to update your information on the A&WMA Website to receive all the benefits of being an A&WMA member!

- Networking opportunities with leading professionals in the environmental field.
- Access to cutting –edge professional, scientific and technological resources.
- Opportunities for professional training and development.
- Full online access to both The Journal of the Air & Waste Management Association and EM, A&WMA's monthly magazine for environmental managers.
- Free access to the A&WMA Career Center where careers and candidates come together.
- Access to local Section and Chapter events.

Click here to update your information!

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# A Special Welcome to Our New Members!

Joseph Black, Chevron Oronite Company Anthony Glass, ENVIRON International Andy Terbovich, Chevron

### **Board Members and Committee Chairs**

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S&C Council Representative: Bill Palermo	504-472-9993	Website Chair: Tammy Headrick	225-977-5433

# **Southwest Chapter Officers**

Chair - Sarah Doucet	337-313-5045	Membership Chair – Phyllis Holifield	337-708-8431
Vice Chair – Beau Mixon	337-515-2859	Programming Co-Chair – Michael Dever	337-842-3858
Secretary – Bruce Hubbard	337-882-5375	Programming Co-Chair – Morgan Verrette	337-708-8210
Treasurer – Gary Breg	337-708-7156	Nominating Committee Chair – Don G. Johnson	337-708-4789
Past Chair – Drew Cagnolatti	337-436-3248		

# **Important Dates**

September 19, 2013	September Dinner Meeting at Mike Anderson's (Gonzales, LA)
September 19, 2013	SWLA Chapter's Third Quarterly Luncheon (Reeves Uptown Catering in Lake Charles, LA)
October 29-30, 2013	2013 LA Section Annual Fall Conference