



THE MONITOR

NOVEMBER 2008

MESSAGE FROM THE CHAIR

INSIDE THIS ISSUE:

MEMBERSHIP COMMITTEE MESSAGE	1
SEPTEMBER DINNER MEETING	2
SOUTHWEST LOUISIANA CHAPTER NEWS	3
LSU STUDENT CHAPTER NEWS	4
IMPORTANT DATES	4



I am proud to announce that the efforts of the Louisiana Section have been recognized by the A&WMA by receiving third place in the Minasian Award competition. The Minasian Award is given to Sections which demonstrate excellence in service to members, public outreach, professional education and development, membership vitality and support of A&WMA goals. The Louisiana Section has performed well due to the combined efforts of our board members and numerous volunteers –thanks to all of you.

The Louisiana Section is focused on how to provide value to our members and to our community. The upcoming annual Fall

Conference will provide our membership with technical information, regulatory updates and networking opportunities. The A&WMA has always provided excellent technical information on emerging issues as well as updates on the constantly changing environmental regulations. The Fall Conference brings this information on a local level to our members, colleagues and students in the environmental profession. The technical sessions in the Fall Conference will cover a range of carefully selected topics including Climate Change and recent hurricane issues. For the second year, a Young Professionals session has been developed

Continued on Page 3...



Cindy Thompson
Louisiana Section Chair

SPECIAL POINTS OF INTEREST:

- **A&WMA Fall Conference November 18-19—attached**
- **Special Energy Conserving Tips— Page 4**
- **Section Sponsors— Page 5**

MEMBERSHIP COMMITTEE MESSAGE

Earlier this year A&WMA introduced a “Member Get A Member” campaign, offering special introductory rates on all membership categories. This campaign is still ongoing, but will end on November 30.

It’s not too late to encourage your colleagues to join and experience the many benefits that A&WMA has to offer. Special introductory rates apply to new members or those who have not been A&WMA members for at least one year. For more information,

visit the Member-Get-A-Member website at <http://www.awma.org/join/mgm/index.html>

If you have any questions or would like additional information about membership, contact Daniel Wolf, Membership Chair, at daniel.wolf@basf.com or 225-339-2774.

Daniel Wolf
Membership Chair

SEPTEMBER DINNER MEETING

The September dinner meeting was held on Thursday, September 18th, 2008 at Bull's Corner Restaurant in LaPlace, Louisiana. The meeting began with a social hour at 5:30 with dinner served shortly after.

Mr. Timothy Bergeron of the Louisiana Department of Environmental Quality, Air Assessment Division, was the featured speaker at the meeting. Mr. Bergeron spoke about the new ozone 8-hour National Ambient Air Quality Standard, and the ongoing work of the Ozone Steering Committee. The Clean Air Act requires EPA to set National

Ambient Air Quality Standards for the following criteria pollutants: CO, Lead, NO₂, PM₁₀, PM_{2.5}, Ozone, and SO₂. The Clean Air Act also establishes two types of standards – primary and secondary. Primary standards protect public health. Secondary standards protect public welfare such as visibility, property damage, etc. He also spoke about the designations and classifications of certain areas.

For over 30 years, Louisiana has been designated in attainment with all of the National Ambient Air Quality Standards (NAAQS) for Crite-

ria Pollutants, with the exception of ozone. Louisiana, along with the rest of the country, has struggled to reach attainment status for two successive 1-hour, and an 8-hour NAAQS. In 1978, 18 parishes were designated non-attainment for ozone.

On March 12, 2008, EPA announced a new primary 8-hour ozone standard of 0.075 parts per million (ppm_v). Based on 2007 air monitoring data, twenty-six parishes may potentially be designated nonattainment for ozone, showing design values above 0.075 ppm_v. In April 2008, LDEQ set up the

Ozone Steering committee, consisting of representatives of LDEQ, business and industry associations, several state agencies, city/parish governments and environmental groups to investigate the implications of the new NAAQS, and make recommendations for new approaches and rulemakings to address the issue, and to assist potentially new nonattainment areas with Clean Air Act compliance. During the months of October – December 2008, LDEQ will be conducting public meetings on the new O3 NAAQS around the state. A schedule of the remaining meetings is listed below.

STATEWIDE OZONE STEERING COMMITTEE - PUBLIC MEETING SCHEDULE		
All Meetings are from 6:30 - 8:30 pm.		
DATE	CITY	LOCATION
Nov. 18, 2008	Monroe	West Monroe City Council Chambers 2305 North 7th Street, West Monroe, LA
Dec. 04, 2008	New Orleans	University of New Orleans, Earl K. Long Library, Meeting Room 407 2000 Lakeshore Drive, - New Orleans, LA
Dec. 11, 2008	Mandeville	St. Tammany Parish Council Chamber 24190 Koop Drive - Mandeville, LA
Will be scheduled in 2009	Houma	Terrebonne Parish Council Meeting Room, Government Tower Building, 2nd Floor 8026 Main Street - Houma, LA

For more information check out the Ozone Steering Committee webpage at: <http://www.deq.louisiana.gov/portal/tabid/2849/>

See page 4 for information on how to conserve energy through reducing ozone emissions from Mr. Bergeron's Presentation...

LOUISIANA SECTION ELECTION REMINDER

The Louisiana Section election is currently underway. All members should have received letters including their election PIN number and voting instructions. Voting is via the A&WMA website. If you have not yet voted, we urge you to do so. The election website will close on midnight on Friday, November 14, 2008. If you are a member of the Section and you have not received your letter, please contact Carol Murphy at (504) 472-9993 for assistance.



MESSAGE FROM THE CHAIR CONTINUED...

Continued from Page 1...

based on the feedback from our 35 years and under age group. This YP session will address permitting and regulatory issues. The Louisiana Department of Environmental Quality has once again played an integral part in developing the conference and providing expert speakers. Throughout the two day conference you will have the opportunity to meet your regulators and

get the latest information from the agency. I have been told that one of the more rewarding aspects of the conference is the chance to renew friendships and finally put a face to a name of people we have worked with. There are always professionals that are new to A&WMA or our area at this conference. Please take this opportunity to welcome them to the Louisiana Section.

If you would like to contribute to the Monitor, please contact Kelly Bradberry by telephone at 225-927-2258 or by email at kellyb@sageenvironmental.com

The staff at the Monitor would like to thank everyone that has contributed to the newsletter. Through your contributions, the success of the Monitor will continue!

SOUTHWEST LOUISIANA CHAPTER NEWS

Recent activities of the Southwest Louisiana Chapter include:

- Hosting a lunch featuring “The new NSR PM_{2.5} Rule” Webinar on August 27, 2008.
- Hosting a lunch and “Air Litigation Issues” Webinar on October 30, 2008.
- Appointing a new Secretary, DeWayne Corley to replace Beck Larson who has moved out of state.

Drew Cagnolatti

Southwest Louisiana Chapter Chair

BOARD OF DIRECTORS AND COMMITTEE CHAIRS

Chair – Cindy Thompson	225-293-7270	Facilities Co-Chair – Carol Murphy	504-472-9993
Vice Chair – Michael Vince	225-219-3485	Speaker Chair – Greg Johnson	504-556-4115
Past Chair – Bliss M. Higgins	225-408-2696	Membership Chair – Daniel Wolf	225-339-2774
Treasurer – Karen Brignac	225-358-3180	Corporate Relations Chair – Doris Grego	985-536-5437
Secretary – Claudia Nethery	504-837-6326	Newsletter Chair – Michael Vince	225-219-3485
Director (2008-10) – Daniel Wolf	225-339-2774	Awards Chair – Valerie Mayhall	225-987-7391
Director (2007-09) – Diane Leche	225-977-1549	Education Committee Co-Chair – Raguel Murphy	504-561-6639
Director (2006-08) - Julie Roussel	225-562-2707	Website Chair - Diane Leche	225-977-1549
S & C Council Rep. – Bill Palermo	504-472-9993	LSU Student Chapter Chair – Derek Rusin	
SW Chapter Chair – Drew Cagnolatti	337-436-3248	2008 Fall Conference Co-Chair – Kevin Calhoun	225-766-7400
Facilities Co-Chair – Katie Ricks	504-472-6563	2008 Fall Conference Co-Chair – Michael Vince	225-219-3485

SEPTEMBER DINNER MEETING CONTINUED...

Special energy conserving measures through ozone emission reductions

Continued from Page 2....

For Commercial Buildings:

- Cool roof: Select a light-colored or reflective roof coating
- Ensure that all windows and doors close and seal properly
- Install high-efficiency luminaries (lights and ballasts).
- Install occupancy controls for lighting systems where possible
- Install solar films or solar screening on windows receiving direct sunlight
- Have the building commissioned to ensure proper operation of building systems
- Install advanced heating and air conditioning controls

For Residential Buildings:

- New air conditioners should be at least 13 seer and the temperature should be adjusted when leaving the home or use a programmable thermostat.
- Use low temperature setting on water heaters.
- Purchase only Energy Star appliances.
- Replace incandescent bulbs with Energy Star Compact Fluorescent Lamps (CFLs).
- Wash clothes on colder settings
- Use the right size burner for the size of pot (small pot on small burner), and cover pots and pans while cooking
- Unplug unused devices, or install smart power strips on grouped electronics (i.e. computer/monitor/speakers)
- Seal around all doors and have weather stripping and thresholds properly installed

Residential and commercial building energy conserving measures were provided by the Louisiana Department of Natural Resources. More information can be found at www.dnr.louisiana.gov or by calling 800-836-9589.

IMPORTANT DATES

November 14	Louisiana Section Election polls close at Midnight
November 18-19	LA A&WMA Section's FALL CONFERENCE
December 4	Statewide Ozone Steering Committee Meeting (DEQ) in New Orleans
December 11	Statewide Ozone Steering Committee Meeting in Mandeville
December 16	AWMA Board Meeting



LSU STUDENT CHAPTER NEWS

The LSU Chapter had our first meeting of the semester on October 15th. Most of the people in attendance were new prospective members for A&WMA. My co-chair and I spoke about the different functions of the A&WMA at the different levels including worldwide, Louisiana

section, and LSU Chapter. We discussed the benefits of joining the professional organization and the procedures to do so. Many of the students are freshman and sophomores that were interested in seeing what A&WMA was about. Because most of the students are new (and young), I decided to

come up with a mentoring plan that would ensure that these new students could contact any of the seniors in the A&WMA for advice while progressing in the environmental curriculum here at LSU.

Derek Rusin
LSU Student Chapter Chair

WELCOME TO OUR NEWEST MEMBERS

Michael Aguirre, Trinity Consultants
 Benjamin Aucoin, Environ International
 Richard Bergeron, Oxychem
 Danielle Blanchard, Member
 Rebecca Bourg, ExxonMobil Corporation
 Cade Bourque, Multi-Chem Group
 Robert Cameron, Minerals Management Service
 DeWayne H. Corley, Member
 James Courville, Emission Testing Services
 Anaxis Duhon, Cabot Corporation
 Stacey Dunbar, Multi-Chem Group
 Stacey Ewalt, PPG Industries
 Blake Fogleman, Shaw E&I
 George Holder, The Shaw Group
 Julie Lavergne, W.R. Grace and Company
 Erica Ledoux, Providence Engineering
 Amy Mack, Gulf Island Fabrication
 Michelle Markle, Comm Engineering

Kevin Matherne, Tetra Tech EM
 Valerie Matherne, Providence Engineering
 Carolyn Monteith, Lockheed Martin Corporation
 Blake Mora, Motiva Enterprises
 Wayne Page, SPL Laboratories
 Maggie Pagels, Sasol North America
 Lisa Perry, Dow Chemical Company
 Federico Portillo, Student Member
 Peter Rasmussen, ERM
 Zach Smith, Kinder Morgan
 Tommy Stewart, LA Ash
 Adam Streiffer, ERM
 Paul Turregano, Cleco
 Dan Wang, Member
 Andrew Watson, PPG Industries
 Chris Whittaker, Student Member
 Chadwick Wilson, BioFuels Operating Company
 Hongyi Wu, Student Member



AIR & WASTE MANAGEMENT
 ASSOCIATION
 Louisiana Section

ENVIRONMENTAL FOCUS 2008

A Multi-Media Forum

November 18-19, 2008

Holiday Inn Select Hotel and
 Conference Center

4728 Constitution Avenue

Baton Rouge, LA 70808

In Cooperation with:



LOUISIANA SECTION SPONSORS

THANKS TO OUR 2008 SPONSORS TO DATE

Cabot Corporation	Liskow & Lewis
C-K Associates, LLC	Marathon Petroleum Company
Cytec Industries, Inc.	PPM Consultants, Inc. – Baton Rouge Office
Dow Chemical Co. St. Charles Operations	RTP Environmental Associates, Inc.
DuPont Performance Elastomers	Sage Environmental Consulting, L.P.
Emission Testing Services, Inc.	Shaw Environmental & Infrastructure
Entergy Services, Inc.	Sherry Laboratories—Louisiana
Environ International Corporation	Syngenta Crop Protection, Inc.
Enviro One, LLC	Taylor Porter LLP
ExxonMobil Baton Rouge	Total Petrochemicals USA, Inc.
Formosa Plastics Corporation, Louisiana	Trinity Consultants, Inc.
Hexion Specialty Chemicals, Inc.	United Risk Management, LLC
Kean Miller Law Firm	Williams Olefins, LLC

The Monitor is published bi-monthly as a service to members of the Louisiana Section of A&WMA in an effort to promote closer professional and personal relations among members of the Section.

Visit the Louisiana Section on the web at LA-AWMA.org!

ENVIRONMENTAL FOCUS 2008

Sponsored by:



**AIR & WASTE MANAGEMENT
ASSOCIATION**

♦
Louisiana Section

A MULTI-MEDIA FORUM

NOVEMBER 18-19, 2008

**HOLIDAY INN SELECT HOTEL
AND CONFERENCE CENTER**

**4728 CONSTITUTION AVE.
BATON ROUGE, LA 70808**

225-925-2244



In Cooperation With:



AIR & WASTE MANAGEMENT
ASSOCIATION

Louisiana Section

TUESDAY, NOVEMBER 18, 2008 PROGRAM



SESSION 1

OPENING SESSION

MICHAEL VINCE, DEQ AIR QUALITY ASSESSMENT DIVISION
SESSION CHAIR

Morning

- 7:30 Registration
- 8:30 Welcome & Opening Remarks
*Michael Vince, Conference Co-Chair
LDEQ*
- 8:45 Keynote Address
*Harold Leggett, PhD, Secretary
Louisiana Department of Environmental Quality*
- 9:15 EPA Initiatives
*Steve Gilrein, Deputy Director, Compliance Assurance
and Enforcement Division, EPA Region 6*
- 10:00 BREAK
- 10:30 DEQ 2008 Hurricane Response
*Cheryl Nolan, DEQ
Jeff Meyers, DEQ*
- 12:00 LUNCH—Provided
Speaker: *Gwen Eklund
TRC Companies
A&WMA President 2010*

SESSION 2

CLIMATE CHANGE & SUSTAINABILITY

BILL PALERMO, RTP ENVIRONMENTAL ASSOCIATES, INC.
SESSION CHAIR

Afternoon

- 1:30 Alternate Energy Development
Dr. Mike McDaniel, LSU Center for Energy Studies
- 2:00 The Top 10 Things Everyone Should Know about
Climate Change*
*Raymond R. Allen and Melita Elmore,
Sage Environmental Consulting*
- 2:30 Shadow Pricing Carbon in Capital Planning for
Industrial Facilities*
*Charles Reith, Dimitri Shanin
Pace Global Energy Services*
- 3:00 BREAK
- 3:30 Greenhouse Gas Management—An Analysis of the
European Union GHG Emissions Trading Scheme*
*Charlie Van Hoof, Providence Engineering and
Environmental Group LLC*
- 4:00 Climate Change Question and Answer Period

* Indicates presentation is from abstract selection process.

LOUISIANA SECTION A&WMA NOVEMBER DINNER MEETING

SOCIAL AT 4:30 PM
DINNER AT 5:30 PM

Speaker: Garret Graves
Executive Assistant to the Governor for
Coastal Activities

Topic: Implementing Louisiana's Plan for
Coastal Restoration



AIR & WASTE MANAGEMENT
ASSOCIATION
Louisiana Section

WEDNESDAY, NOVEMBER 19, 2008 PROGRAM



SESSION 3 HOT AIR TOPICS

KAREN BRIGNAC, PPM CONSULTANTS, INC.
SESSION CHAIR

MORNING

- 7:30 Registration
- 8:30 Understanding the New Lead NAAQS
Yousheng Zeng, Providence Engineering and Environmental Group LLC, EPA Science Advisory Board (SAB), Clean Air Scientific Advisory Committee (CASAC), Ambient Air Monitoring and Methods (AAMM) Subcommittee
- 9:00 An Overview of MON Rule Changes
Will Nipper, The DOW Chemical Company
- 9:30 Current Trends in Vapor Intrusion Pathway Investigations*
Will Elcoate, TestAmerica, Inc.
- 10:00 BREAK
- 10:30 Permitting Update—Various Permitting Topics
Bryan Johnston, Tegan Treadaway, Sam Phillips, LDEQ
- 12:00 LUNCH—Provided

SESSION 5 MORE HOT AIR

JULIE ROUSSEL, THE DOW CHEMICAL COMPANY
SESSION CHAIR

AFTERNOON

- 1:00 NSR Reform
William J. Palermo, RTP Environmental Associates, Inc.
- 1:30 Ozone Update
Michael Vince, LDEQ
- 2:00 Results of 2008 Barge Study
R. Bruce Hammatt, LDEQ
- 2:30 Recent History of PM NAAQS Rulemaking and PM2.5 NSR Implementation*
Valerie Matherne & Brian Robson, Providence Engineering and Environmental Group LLC
- 3:00 Presentation of Student Paper, & ACE Experience
Federico Portillo, University of New Orleans
- 3:30 ADJOURN

SESSION 4 YOUNG PROFESSIONALS

JENNIFER ALBERT, CONESTOGA-ROVERS & ASSOCIATES
SESSION CHAIR

MORNING

- 7:30 Registration
- 8:30 EnviroSchool - Environmental Regulations
Chris Ratcliff, Senior Attorney, DEQ Legal Division
- 10:00 BREAK
- 10:30 EnviroSchool - Air Permitting 101
Dustin Duhon, Jada Lewis, Lance Green and Scott Pierce, DEQ Air Permits Division
- 12:00 LUNCH—Provided

SESSION 6 MULTIMEDIA

DANIEL WOLF, BASF CORPORATION
SESSION CHAIR

AFTERNOON

- 1:00 Upgrade of the Marathon Louisiana Refining Division's WWTP to a State-of-the-Art Nitrification-Denitrification Facility*
Dr. Carl E. Adams, Jr. and Mr. John Driver, ENVIRON International
Mr. Chad Louque and Mr. Wally Dows, Marathon Petroleum's Louisiana Refining Division
- 1:45 Release Reporting to State Police
Sgt. John Porter, Right-to-Know Unit, LA State Police
- 2:15 Groundwater Monitoring at Solid Waste Facilities
Drukell "Dru" Trahan, LDEQ
- 3:00 Tax Credits for Brownfields
Roger Gingles, LDEQ
- 3:30 ADJOURN

* Indicates presentation is from abstract selection process.

CONFERENCE REGISTRATION

NOVEMBER 18-19, 2008

HOLIDAY INN SELECT HOTEL AND CONFERENCE CENTER
BATON ROUGE, LA

ENVIRONMENTAL FOCUS 2008
A MULTI-MEDIA FORUM

REGISTRATION CONTACT INFORMATION

Member Non-Member Corporate Sponsor LDEQ Full Time Student Speaker Session Chair

Member # _____ You may call A&WMA member services at 800-270-3444 if you do not know your membership number.

First Name _____ Last Name _____

Name for Badge _____ Title _____

Affiliation/Company _____

Address _____

City _____ State _____ Zip _____

Telephone (_____) _____ Email _____

PAYMENT

Full Registration Tuesday Only Wednesday Only YES, I will attend Dinner Meeting.

INFORMATION

FULL REGISTRATION ONLY - Non-members may check this box and additionally receive a full year of membership (\$150 value) in the Association by paying a fee of \$400 if payment is made by November 7 or \$445 if payment is made after November 7, 2008.

MasterCard VISA American Express

Expiration Date /

Name as it appears on Card

Signature

REGISTRATION FEES

FULL REGISTRATION	Advance Registration By 11/7	After 11/7
A&WMA Member	\$275	\$320
Corporate Sponsor Employee*	\$325	\$360
Non-Member	\$400	\$445
LDEQ Employee	\$80	\$110
Full Time Student	\$50	\$60

SINGLE DAY

A&WMA Member	\$185	\$225
Corporate Sponsor Employee*	\$205	\$260
Non-Member	\$275	\$305
LDEQ Employee	\$45	\$70
Full Time Student	\$35	\$50

* up to 3 employees of each Corporate Sponsor may register at this rate.

If enclosing a check, please make it payable to: LOUISIANA SECTION A&WMA.

Mail or fax this registration form with payment or credit card information to:

Louisiana Section A&WMA
c/o Carol Murphy
RTP Environmental Associates, Inc.
P.O. Box 640608
Kenner, LA 70064-0608
or
Fax with credit card information to:
Fax: 504-472-9963

If you have any questions, you may call Carol Murphy at (504) 472-9993 or email: cmurphy@rtpenv.com.

The Section cannot accept email messages containing credit card information; any such messages received will be deleted immediately for your protection!

Circle the appropriate registration fee. Use one form per person. Full payment or credit card information must accompany the registration form. Registrations will not be processed without payment. Payment by methods other than credit card must be received prior to November 10 to hold reservation.

CONFERENCE REGISTRATION

NOVEMBER 18-19, 2008

HOLIDAY INN SELECT HOTEL AND CONFERENCE CENTER
BATON ROUGE, LA

ENVIRONMENTAL FOCUS 2008
A MULTI-MEDIA FORUM

REGISTRATION / SUBSTITUTION / REFUND POLICY

You may designate a substitute in writing any time before the meeting as long as the registration fee for the designated substitute equals the category/fee of the registrant. Written refund requests must be received in writing by the pre-registration date of November 14. Refunds will be issued less a \$35 processing fee. No refunds will be given after November 14. If the conference is cancelled, the Section is not liable for any expenses by the registrant other than the refund of the registration fee (s) paid by the registrant.

Pre-registration will close on Friday, November 14, 2008. All registrations after November 14, 2008 must be made on-site at the Conference.

DINNER MEETING

If you are registering for the Full Conference or the Tuesday program, registration for the social hour and the dinner meeting is included. To ensure that we have an accurate count for dinner and that food is not wasted, please be sure you have checked the appropriate box with your payment information.

If you are registering for the Wednesday program only and would also like to attend the dinner meeting on Tuesday, please contact Carol Murphy at (504) 472-9963 by noon November 12, 2008.

If you would like a vegetarian dish for the dinner meeting, please include that note on your reservation form. Full name, company, and credit card information must be provided. Your credit card is a guarantee only and will not be charged until after November 18 (applies to dinner meeting only). You may still pay by company or personal check on-site but your credit card will be charged the dinner meeting fee if you make a reservation and do not attend. You may call Carol at (504-472-9993) or email (cmurphy@rtpenv.com) with questions.

FULL REGISTRATION includes all six sessions (Tuesday & Wednesday), breaks, Tuesday social hour, Louisiana Section dinner meeting, Tuesday & Wednesday lunch, and full proceedings.

TUESDAY ONLY REGISTRATION includes Sessions 1 and 2, breaks, lunch, proceedings, social hour, and Louisiana Section dinner meeting.

WEDNESDAY ONLY REGISTRATION includes Sessions 3, 4, 5, and 6, breaks, lunch, and proceedings.

SPONSORSHIP & EXHIBITION OPPORTUNITIES

A small exhibition is planned for the conference. If you are interested in exhibiting or in sponsoring a meal or a break, please contact Carol Murphy at (504) 472-9993 or email cmurphy@rtpenv.com. Student sponsorship opportunities are also available.

HOTEL ACCOMODATIONS

A block of rooms is being reserved at the Holiday Inn Select at a special conference rate of \$105 single/double. Call the hotel directly and mention the "Air & Waste Management Association" rate when booking your reservation. You can also make reservations online www.hiselect.com/exccenterbtr using the rate code O97.

Cutoff for the conference rate is October 29, 2008.

PDH Credits

Sessions 1, 3 & 4	3 Hours Each
Sessions 2, 5 & 6	2.5 Hours Each
Dinner Meeting	1 Hour

Certificates will be provided for Professional Development Hours recognized by the Louisiana State Board of Registration for Professional Engineers and Land Surveyors.

CLE Credits Applied For



The Section cannot accept email messages containing credit card information; any such messages received will be deleted immediately for your protection!