



SWANA[®]

SOLID WASTE ASSOCIATION
of North America

Mid-Atlantic Chapter Solid Waste Association of North America

SOLID WASTE NEWS For Waste Professionals

January 12, 2007

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President's Message

By: Steve Lippy

I hope everyone had a great holiday season and a Happy New Year! Hopefully, 2007 will be a good year for our chapter. However, for that to occur, we need participation from all of our members, not just to attend the activities, but to volunteer to coordinate or plan or assist in providing these activities. As I mentioned in November's issue, networking and socializing with others in the local solid waste community is an invaluable asset of SWANA membership.

Unfortunately, we have never reached the point where we schedule our activities years (or, sometimes, even months ahead) so you are not able to mark your new 2007 calendars with all of our Chapter dates of activities; therefore, you need to be flexible and do so when the dates are announced. As discussed elsewhere, there are a few dates that you can insert on your calendars. Hope to see everyone sometime during the year.

Tours

December Tour - Following the December 20, 2006, Board of Director's meeting, a small group of eight of us met at Waste Management's Recycle America's single stream MRF on Kit Kat Road off Route 1 in Howard County for a tour of their six month old facility. WM is doing about 1,000 TPD, using mechanical and manual separation.

February Tour
Wed., February 21, 2007

Watch out for the e-mail announcement for a tour at Tenax Corporation's manufacturing facility, located at 4800 East Monument Street, Baltimore, MD 21205, where geosynthetics are produced.

April Tour
Wed., April 18, 2007

Watch for the e-mail announcement for a tour at Delaware Solid Waste Authority (DSWA) Cherry Island Landfill.

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2007 Annual Scholarship Changes

The Board is pleased to announce the continuation of the **Mid-Atlantic Chapter Scholarship Award** for the 2006-2007 academic year. The total award is **\$4,000 - up to \$1,000** in each category. Scholarship categories include: Graduating High School Senior Award, College and University Students entering their sophomore year; College or University Upper Division Undergraduate award; and, University Graduate Student Award.

This is the second year for the Chapter to be the beneficiary of a **\$2,000** annual scholarship provided by Office Paper Systems and the **Kevin Stearman Memorial Scholarship Award**. This year the Board voted and approved to utilize this scholarship as an award to the highest rated applicant each

year. This recipient will not receive the Chapter scholarship.

Scholarship eligibility is open to: (1) the son, daughter, adopted son or daughter, grandson or granddaughter of a Mid-Atlantic Chapter member; (2) the son, daughter, adopted son or daughter, grandson or granddaughter of an employee in the solid waste field in Washington, DC, Delaware, or Maryland, and sponsored/nominated by a Mid-Atlantic Chapter member; (3) a Mid-Atlantic Chapter Member; and (4) an employee in the solid waste field in Washington, D.C., Delaware, or Maryland, and sponsored/nominated by a Mid-Atlantic Chapter member.

The applications for successful candidates eligible for the Flint International Awards will be forwarded to the SWANA headquarters as well.

The deadline for submission of application materials to the Chapter Scholarship Committee is May 1, 2007.

Please pass this information along to coworkers in the solid waste field that are considering further education or who have children that may qualify. The full scholarship criteria is placed on the Chapter website www.swana-midatl.org. You may also contact Mehal Trivedi for more information at (301) 600-3043 or mtrivedi@fredco-md.net.

Compared to previous years, there have been some changes to our evaluation procedure for the Chapter Scholarships, as discussed on the website, including allowing an optional essay discussing why the applicant is deserving of an award.

Retirement News...

Ray Riggin Retires

Ray was with the State of Maryland before “switching” to Anne Arundel County government, where he finished his 30+ year career as Landfill Manager at the Millersville Landfill. We wish him well in his “retirement,” though he is now working as an inspector for EA Engineering, Science and Technology, Inc.

NC Vasuki Retires (“again”)

In the November 3, 2006, newsletter, even though we reported that he “retired at the end of September,” no one contacted us that we got it wrong. He actually retired at the end of December 2006. At the November 13, 2006, retirement party in Dover, DE, Steve Lippy presented him with a Certificate of Appreciation that stated “From the Mid-Atlantic Chapter of SWANA for his preeminent leadership in the solid waste field, and his steadfast support of GRCD/SWANA, especially for his assistance in 1983 in the formation of the local Mid-Atlantic Chapter (consisting of the states of Maryland and Delaware, and the District of Columbia) and for the Delaware Solid Waste Authority’s continued support of the Mid-Atlantic Chapter. The Mid-Atlantic Chapter Board of Directors has unanimously agreed to award this Certificate of Appreciation, as well as convey their respect and gratitude for his solid waste management career.” (The certificate featured a picture of a trashcan!) *[Ask Tom Houska what the alternative to the trash can would have been.]*

John O’Hara Retires

John was with Howard County for 30+ years and recently retired in mid-December after about 20 years as Chief, Bureau of Environmental Services. Not only did he allow Evelyn Tomlin to be on the Mid-Atlantic Board of Directors, he also wrote some of our newsletter articles over the past several years.

Chapter Board of Directors' Meeting

The most recent meeting was held on December 20, 2006 at the Howard County government office building on Gateway Drive. Following is a succinct summary:

- It was decided to present a SWANA MOLO (Manager of Landfill Operations) course in late February/early March. [However, to ensure that the upgraded version is available, we will need to postpone it until later in Spring 2007.] It will probably be held at the Gateway Drive office building. [This will be an excellent opportunity to have your staff attend at a reduced registration price (as the Chapter subsidizes some of the cost due to a lower overhead as compared to International) and reduced travel expense. Be on alert for that e-mail announcement, probably in February.]
- The MRC/SWANA joint session for 2007 will be at the University of Maryland College Park campus.

The dates have not been set yet (late May or early June).

- Sponsorship criteria for the Saturday, June 9 crab feast at Sandy Point State Park, MD near the Bay Bridge will be developed.
- Our Chapter has approximately 248 members.
- Scholarship evaluation criteria was reviewed. (See the article elsewhere in this newsletter on the 2007 scholarship.)
- Our treasurer's books passed our internal audit.
- We authorized loaning \$10,000 to SWANA for its program to upgrade all of its courses.

Reminders / Wanted

- ♦ **Important Websites to Remember:** www.swana.org and www.swana-midatl.org.
- ♦ **Training the Trainers:** Contact a Board member if interested in being trained to be a trainer for a SWANA course.
- ♦ **SWANA E-sessions:** If your organization presents e-sessions, make them a Chapter event so that all attendees can get CEU's. Contact Steve Lippy or Dana Murray or Shirl Wright.
- ♦ **Job Vacancies in your Organization:** Contact swright@nmwda.org for inclusion in our Chapter newsletter.
- ♦ **Articles, information, recent/on-going projects of interest, active purchase orders, etc.:** Contact swright@nmwda.org to be placed in our Chapter newsletter.
- ♦ **Scholarship Sponsors:** Contact Steve Lippy, Mehal Trivedi, Hallie Clemm or Aigen Zhao.
- ♦ **Crabfeast Sponsors:** Contact Frank Henderson or Steve Lippy. Save Frank a phone call by calling or e-mailing him first before he calls you.
- ♦ **Exhibiting at MRC/SWANA Conference:** Contact Dana Murray or Steve Lippy.
- ♦ **Name(s) of Prospective SWANA Members:** Contact either our Chapter Membership Chair, Bob DeMarco (pwdema01@mail.aacounty.org) or Dave Hernandez at SWANA (dhernandez@swana.org), or direct the prospective member to SWANA's website (www.swana.org).
- ♦ **Newsletter Ads:** These are business card size ads only (2" x 3.5"); \$100 for 4 issues. Send your business card or a JPG file and a check made payable to: Mid-Atlantic Chapter of SWANA and mail to Shirl Wright at NMWDA, 100 S. Charles Street, Tower II, Suite 402, Baltimore, MD 21201-2705.

2007 Thinking Outside the Blue Box Conference

The United States alone generated approximately 245.7 million tons of municipal solid waste (MSW) in 2005 according to the Environmental Protection Agency. The amount of recycled MSW went up to 58.4 million tons, which makes for a 2 percent increase in the tons recycled over a one-year period. Doesn't sound like a lot? That slight-sounding 2 percent consisted of around 1.2 million tons of recyclables! As the recycling industry continually grows, it constantly searches for new technologies to increase waste diversion rates. Recycling and special waste professionals explore innovative ways to go above and beyond blue box recycling programs. One upcoming opportunity for these professionals to come together in these efforts is SWANA's Recycling & Special Waste Symposium: "Thinking Outside the Blue Box" in Tampa, Florida on February 26 – 27, 2007.

This symposium covers a range of topics, which include finding new markets for glass, building reuse-partnership programs, extended producer responsibility programs, increasing waste diversion rates, the national rebranding initiative, recycling difficult wastes, and legislation and developments in the field of electronics recycling. Attendees can listen to the keynote speaker, Gary Connor, the manager of environmental affairs in the Corporate Auditing & Compliance Division at Caterpillar, Inc. This industry mogul will talk about his goal to reach a 70 percent recycling rate by 2010, and reduce hazardous landfill and special waste materials through global initiatives, along with the specific steps he will take to get there.

Attendees also have the opportunity to attend panel discussions. Each with a selected moderator, the panels consist of various industry experts. One panel will focus on the

way collection events and awareness programs shape the way hazardous and recyclable materials are diverted from the waste stream, while another will concentrate on the best options for recycling construction and demolition material. A third panel about the successes and challenges of extended producer responsibility programs will also make for an exciting discussion. The conference includes a welcome reception, table-top trade show and endless networking opportunities. Following the conference, SWANA's Training Center will offer six different training courses from February 26 – March 3, 2007.

For more information about "Thinking Outside the Blue Box," please contact SWANA's Member Services Team at 1-800-GO-SWANA (467-9262) or visit www.SWANASTore.com.

Howard County News

Due to John O'Hara's retirement, Evelyn Tomlin is now Acting Chief of Bureau of Environmental Services.

Regional Road-E-O

The Regional Rodeo will be hosted by Cape May, New Jersey, most likely in April. Contact Doug Sawyers for additional information or to volunteer to help.



Chapter Director's Report

Quiet in Silver Spring, Maryland (headquarters of SWANA).

Anne Arundel County Bid Awards

Anne Arundel County will award bids for two trucks during January 2007.

One truck is Bid No. 06-098 for a truck cab and chassis with a 16' platform dump body. This truck is a medium duty dump with lift gate used to pick up bulk items curbside. Award amount is \$82,326.

The second truck is Bid No. 06-078 for a tri-axle container hoist truck. This truck is a heavy duty tri-axle roll off truck with a 70,000 GVW. It is an inside rail truck. Award amount is \$166,395.

Another recent award (July 2006) was for three fully installed guard huts on slab. These are 5' X 7' heated and air conditioned employee booths with full view glass on all sides with windows and doors and 18' overhangs. Award amount is \$73,342.

If you have any of these items budgeted and would like additional information please contact Tom Hayes, Anne Arundel County Solid Waste Maintenance Supervisor at (410) 222-6177 ext. 3109.

30th Annual Landfill Gas Symposium

As North America turns to alternative sources for energy and fuel, landfill gas programs continue to grow and thrive. Many partnerships have formed to consider landfill gas utilization and the technology that drive these various programs. One prominent forum is the Annual Landfill Gas Symposium given by the Solid Waste Management of North America (SWANA). Although acknowledgement of diminishing fossil fuel reserves is higher than ever, renewable energy sourcing is not a new concern. For 30 years, landfill gas professionals have come together to discuss this issue and share their insights on landfill gas management. SWANA's Annual Landfill Gas Symposium will celebrate its 30th anniversary on March 4-8, 2007 in Monterey, California.

The landfill gas conference has covered a range of topics including emerging landfill gas utilization technologies; the fate of Section 29 and 45 tax credits; old and new market prospects for landfill gas-to-energy given the expanding green-power market in the United States; micro-turbines and their increasing application for supplying on-site landfill power needs and grid-supplied power; current landfill gas research and modeling projects; monitoring landfill gas area and point source emissions; and combined gas and leachate management. This year's special anniversary conference reaches out and covers topics such as landfill gas management and its

effects on climate action issues, renewable energy credits, carbon financing and greenhouse gas emission control.

To celebrate the 30th anniversary Landfill Gas Symposium, this year's trade show will exhibit a display of memorabilia from past conferences. This array of various items will remind participants, old and new, about the distinguished achievements and remarkable progressions within the landfill gas industry. Additionally, SWANA's Landfill Gas Management Division will recognize those who have made significant contributions to the industry and whose efforts have shaped the development and management of landfill gas projects. The Division will applaud these honorees and their endeavors at the Awards Luncheon, while inducting them into the prestigious "Hall of Flame." Only twice before has this honor taken place.

The anniversary conference will also include other extra special offers. SWANA will provide 10 technical sessions featuring more than 30 industry-leading professionals; a focus on project case studies and landfill gas utilization at small landfills; training courses covering Landfill Gas Basics and Landfill Gas System Operations; and extended Table-Top Trade Show hours. Attendees will also have the opportunity to attend hands-on facility tours to Santa Cruz County's Buena Vista Landfill and the Monterey Regional Waste Management District. Sym-

posium attendees can also participate in this year's 12th Annual Landfill Gas Symposium Golf Tournament. Located at the Poppy Hills Golf Course, this event takes place at a scenic, tree-lined location that consistently ranks among the premier courses in the region by Golf Digest.

This milestone anniversary returns to its most favored venue, Monterey, Calif. The city of Monterey has an abundance of sights and activities to offer its visitors. Art lovers can visit the Monterey Museum of Art, which currently showcases the celebrated works of Pablo Picasso. History buffs can tour Colton Hall, the historic site where officials drafted California's first Constitution in 1849, or perhaps browse The Maritime Museum of Monterey. Just about anyone can enjoy a walk through the Monterey Aquarium or along the Municipal Wharf, a popular location for beach weddings. With so much to offer, Monterey is the perfect location for such an extraordinary event. Located in San Diego, California, and St. Petersburg, Florida, the previous two years, this year's symposium will move to the Hyatt Regency Monterey.

For more information about the 30th Anniversary Landfill Gas Symposium, please contact SWANA's Member Services Team at 1-800-GO-SWANA (467-9262) or visit www.SWANASTore.com.



**Mid-Atlantic Chapter
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We're on the Web!
www.swana-midatl.org