



SWANA[®]

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Mid-Atlantic Chapter Solid Waste Association of North America

SOLID WASTE NEWS For Waste Professionals

March 6, 2008

President's Message

By: Steve Lippy

After our February 13 Board of Directors' Meeting, we successfully tried a round table discussion to discuss issues and problems with a goal to see if we could collectively help one another. As a result of one of the discussions, we decided to request the Northeast Maryland Waste Disposal Authority and the Maryland Environmental Service who serve most of the jurisdictions within Maryland to pursue a recommended action. More later.

As noted in the January newsletter, we did establish an "In Memoriam" section on our website to honor George Winfield and Parker Andrews,

two of our Chapter founding fathers. Let me know if any others should be included.

As also discussed elsewhere, we held a successful MOLO course in January. I appreciate those who volunteered to assist: Cynthia James and Steve Tomczewski of MES; Karen Szymanowski, Frank Henderson, and Jerry Scanlan of Harford County; Pete Bieniek of Cecil County and Robert Hasemeier of Barton and Loguidice.

Hope to see everyone sometime during the year, e.g., Board meeting tours, crab feast, MRC/SWANA Conference, annual meeting, WASTECON, et al.

Save the Date

**SWANA
Mid-Atlantic Chapter
Annual Crab Feast**

**June 14th
at
Sandy Point
State Park**



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Chapter Board of Directors' (BOD) Meeting

On February 13, 2008, ten of the members of the BOD met at MES' offices in Anne Arundel County. Thank you to Steve Tomczewski for hosting the meeting and arranging for lunch.

Significant items include:

- The BOD in an e-mail vote in December voted to support the candidacy of Anne Germaine of Delaware Solid Waste Authority to be the nominee for the Secretary of International SWANA.
- Letters had been sent in support of the Clean Railroads Act of 2007.
- Steve Lippy and Robin Ennis participated in a SWANA Chapter Officer conference call on January 31.
- For a limited period, the Chapters are getting an extra \$20 rebate for all first time new members; however, there must be the code of MIDATL08 in the upper right for our Chapter to receive the extra \$20.
- The regional Road-E-O will be held on Friday, May 9 in Greencastle, PA, at the Waste Management Mountain View Landfill. [Everyone should have received a Save the Date e-mail in February.]
- The International Road-E-O will be held on September 27, 2008 in Louisville, KY.
- Our Chapter was one of only 17 or so Chapters who completed and submitted its annual report and financial statement on a timely basis.
- Due to the resignation of Elizabeth "Liz" Smolen of Prince George's County as Chapter Treasurer, the BOD voted unanimously to elect Steve Tomczewski of MES as the new Treasurer.
- The June 25-26 MRC/SWANA Conference at College Park is moving ahead with regular planning conference calls.
- MOLO course was a success, though the net profit is not yet known. [See article on page 3.]
- Next BOD meetings:
 - April 16 (Cecil County with tour)
 - June 18 (no tour)
 - August 13 (Frederick County with tour)
- Crab feast is scheduled for Saturday, June 14. [The same pavilion as last year has been reserved.]
- There was a desire to conduct at least two SWANA courses per year. Composting and transfer stations, as well as another MOLO, were discussed; consequently, we decided to do a survey to see what the preference of the members was. [An e-mail survey will be sent out soon, please take a few minutes to complete it.]
- The Chapter has 230 members.
- The 2008 Scholarship criteria is on the website. [Due date is May 1.]
- It was agreed that on a case-by-case basis, each year whenever we consider awarding scholarships, we could designate one of our scholarships for that particular year as being in memory of someone.

By: Stephen T. Lezinski

What is a MOLO?

Sounds almost superhero-ish, but for select members of the solid waste industry who obtain the distinction, it is a noteworthy achievement. A MOLO is a SWANA certified *Manager, Technical Associate or Inspector of Landfill Operations*. Each certification has different qualification standards based on education, professional work experience, and direct management/supervisory experience in the solid waste field. An individual must pass a certification exam and meet the qualification standards to become certified.

The Mid-Atlantic Chapter of SWANA sponsored a 3-day MOLO training course and a certification exam during January 15-18, 2008 at the Higher Education and Applied Technology (HEAT) Center located in Aberdeen, Maryland. There were a total of thirty six (36) attendees from Delaware, Maryland, New Jersey, Pennsylvania, Virginia, and West Virginia. Thirty (30) attendees took the certification exam. The course instructors were Robert Hasemeier, P.E. of Barton & Loguidice, P.C. and Peter Bieniek, Chief of Solid Waste for Cecil County, Maryland.

The MOLO course provided a holistic approach to solid waste manage-

ment operations at active and closed landfills. Specific topics included: landfill-site restrictions, planning and design considerations, regulatory requirements, operations and safety, compliance inspections and waste screening, groundwater monitoring, leachate and landfill gas management, and communications with staff and community. Equipment maintenance, air-space and economic management, post-closure care requirements, and bioreactor technology were also discussed. Overall, the course provided real-world knowledge on typical day-to-day operations to create an efficient, compliant, community-accepted, and safe solid waste management facility.

As part of the MOLO course, a field trip was conducted at the Harford Waste Disposal Center (HWDC) located at 3241 Scarboro Road in Street, Maryland. At the HWDC, County residents can bring in a variety of materials for disposal and/or recycling that include, but are not limited to: household trash, tires, white goods, car/truck batteries, scrap metal, and computers/peripherals, etc. All residential vehicles must present a valid Maryland driver's license with a current Harford County address.

The field trip also incorporated the County Compost Facility and the Scarboro Landfill Remediation Facility. The Compost Facility accepts grasses, leaves, branches up to 6-inches in diameter/6-feet in length, brush, and organic garden trimmings. The Remediation Facility provides environmental investigation data on existing site conditions and treats groundwater that is contaminated with volatile organic compounds from the old unlined Scarboro Landfill.

Special thanks is given to Robert Hasemeier and Peter Bieniek (MOLO course instruction); Frank Henderson of Harford County (field trip accommodations); Karen Szymanowski of Harford County and HEAT Center staff (host-facility accommodations); Jerry Scanlan of Harford County (exam proctoring); Caterpillar and Honeygo Run Reclamation Center (sponsor for meals and beverages); and Cynthia James and Steve Tomczewski of Maryland Environmental Service (course registration). SWANA members received a varied number of continuing education units (CEUs) for attendance based on other currently held SWANA certifications.

MOLO Sponsorships

For the January 2008 MOLO, we received two substantial sponsorships which enabled us to hold down registration costs (compared to SWANA's cost when they conduct it) and enabled the Chapter to make a net profit.

Thank you to Alban Tractor for \$1,500 sponsorship. The following was submitted by Alban:

"Alban Tractor Co. Inc., since 1927 is the Caterpillar Dealer for all of your Heavy Equipment Parts, Service, Rental and Sales needs. We are the leader in Landfill Equipment. Coverage includes Maryland, Northern Virginia, Delaware and the Panhandle of West Virginia. Looking for the Alban Advantage? Please contact Brent Stewart at 410.733.2394."

Thank you also to Honeygo Run Reclamation Center for a \$500 sponsorship. Honeygo, a permitted construction and demolition debris landfill located in eastern Baltimore County, is owned and operated by Republic Services. Their General Manager, Monte Kamp, is a member of our Chapter. He can be reached at kampm@repsrv.com.

Don't Rush to Flush...

By: Tanya M. Adams, Cecil County Recycling Coordinator

Thanks to the forward thinking of our Director of Public Works, Scott Flanigan, Cecil County is one of the first on the east coast to accept unwanted medications during Household Hazardous Waste Day events. Director Flanigan saw the need for proper medications acceptance in Cecil County and directed us towards implementing an acceptance program. Improper disposal causes negative impacts on the environment.

Pouring down the drain or flushing medications causes them to end up in our waterways and drinking water. Wastewater treatment plants cannot remove these chemicals. Antibiotics, hormones, pain relievers, and other medications have been

found in waterways throughout the nation. Scientists believe hormones may cause sex reversal in fish and encourage antibiotic resistant germs. Medications put into the trash may leach into water supplies. Therefore, a method for proper disposal is necessary to ensure further medications are diverted from the waste stream.



Medications acceptance gives residents an opportunity to properly dispose of these materials. Residents can bring their unwanted

medications to the Central Landfill on the day of the event where Cecil County Sheriff's Deputies take custody. It is then inventoried as per U.S. Drug Enforcement Agency guidelines and incinerated by Clean Harbors Environmental Services, our hazardous waste vendor. Our first medications acceptance event, in October 2007, collected 236 pills of DEA regulated and twenty-five pounds of non regulated medicines.

This program has led to the public's increased awareness of the problems of improper disposal. We have made medications a permanent addition to our Household Hazardous Waste Day events and expect participation to markedly increase at our next event.

Chapter Scholarships

Once again the Mid-Atlantic Chapter of SWANA announces a scholarship program for graduating High School Seniors, College and University Students entering their sophomore year, College or University Upper Division Undergraduate, and University Graduate Students, the latter two towards a degree in an Environmental field. Study of the Environment is a growing career field and the Chapter would like to promote the growth of this vital field of public service.

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, D.C., 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 deadline for submission of application materials is no later than Thursday, May 1, 2008. All applications must be postmarked or hand delivered to: Division of Utilities and Solid Waste Management, Attn: Mehal Trivedi, DRC, 4520 Metropolitan Court, Frederick, MD 21704. The full scholarship criteria is placed on the Chapter website www.swana-midatl.org. You may also contact Mehal for more information at (301) 600-3043 or mtrivedi@fredco-md.net.

For the 2007-2008 academic years, the total anticipated chapter scholarship award is \$4,000 - up to \$1,000 in each category. This is the third year for the Chapter to be the

beneficiary of a \$2,000 annual scholarship provided by Office Paper Systems; the Kevin Stearman Memorial Scholarship Award is presented to the highest rated applicant each year. This recipient will not receive a Chapter scholarship.

The applications for successful candidates eligible for the Grant H. Flint International Scholarship Awards Program will be forwarded to the SWANA headquarter as well.

New eligibility criteria include part-time employees (student interns, paid or unpaid) in the solid waste field in Washington D.C., Delaware, or Maryland; and if sponsored/nominated by a Mid-Atlantic Chapter member.

Please pass this information on to your co-workers, solid waste contractors, etc.

Reminders / Wanted

- ◆ **“Reporters”/writers for our Chapter newsletter.**
- ◆ **Important Websites to Remember:** www.swana.org, www.swana-midatl.org & www.mdrecycles.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.
- ◆ **Name(s) of Prospective SWANA Members:** Contact either our Chapter Membership Chair, Aigen Zhao (azhao@tenax.com) or Dave Hernandez at SWANA (dhernandez@swana.org), or direct the prospective member to our Chapter website (www.swana-midatl.org) or 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

Robert F. Hasemeier, P.E.

Even though Robert is not a member of the Mid-Atlantic Chapter, but a member of the Pennsylvania Keystone Chapter, he, nevertheless, volunteered to come south to assist Pete Bieniek of Cecil County as an instructor of the MOLO course in Harford County in January. Robert is a seasoned certified SWANA instructor for the MOLO.

He has over 25 years of experience designing and permitting a variety of waste management facilities in several different states; Robert recently joined Barton & Loguidice as a senior managing engineer in their new office in Camp Hill, PA. He can be reached at

rhasemeier@bartonandloguidice.com.



Elizabeth “Liz” Smolen

Due to an increasing (and excessive) workload, Liz Smolen of Prince George's County has had to resign as Chapter Treasurer, but will remain on the Chapter Board for the rest of FY 2008 in order to aid in the transition and assumption of responsibilities by the new Treasurer. She has been on the Board since FY2005 and replaced Gregorio Africa of MES as Treasurer later in that year; we thank her for her efforts and work with the Chapter and wish her well.



Crab Feast Update

The SWANA Mid-Atlantic Chapter Annual Crab Feast will be held on June 14th at Maryland's Sandy Point State Park. We have reserved the same waterfront shelter as the last two years. Plan to join your Mid-Atlantic colleagues and their families for this fun day of crab picking, eating and beach going! Registration information will be sent in the next newsletter.

Frank Henderson has already lined up several sponsors. We are open to sponsors having tabletop displays and/or other promotional activities. If you are interested in sponsoring, please contact Frank Henderson.

Operator of the Year Award

The deadline for the 2008 Operator of the Year Award will be September 2, 2008. A standardized form for nominating your personnel is available on the Chapter website. The criteria are also on the Chapter website. Nominations should be submitted to Jerry Scanlan by e-mail at gpscanlan@harfordcountymd.gov or fax to 410-638-4019.

Chapter Membership Directory

Please let Aigen Zhao (azhao@tenax.com) know of any changes, additions, or deletions to either yours or someone else's contact information.

Scholarship Sponsorship Opportunities

Contact Mehal Trivedi at mtrivedi@fredco-md.net regarding scholarship sponsorship opportunities. Office Paper Systems (OPS) donates \$2,000 per year in memory of Kevin Stearman. Do you want to have a scholarship named for your company or an individual? The scholarship amount is negotiable (i.e., it can be less than \$2,000).

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Contact: Mike Houlihan
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We're on the Web!
www.swana-midatl.org

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