

of North America

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Mid-Atlantic Chapter Solid Waste Association of North America

SOLID WASTE NEWS For Waste Professionals

November 8, 2007

President's Message

By: Steve Lippy

My message is a broken record which I have and will be repeating. For us to be a more viable SWANA Chapter to serve our members, you, the member, need to volunteer to help the Chapter. It is often said by volunteers that they often get more out of a volunteering effort than what they put into it. There are a slew of activities, at both the local Chapter level, as well as the International level, to serve SWANA; these run the gamut of a short-term to long-term commitment, from a few hours of work to many. Contact either myself or someone else on the Board.

Niti Blackwell attended the September annual meeting and offered to volunteer! She is now the Chapter's Legislative Liaison (albeit she assumed the duties from her Bureau Chief, relieving her of that responsibility).

Hope to see everyone sometime during the year.

Wastecon Representation

The Mid-Atlantic Chapter was represented by at least fifteen members, representing DSWA, Cecil County, Baltimore County, Harford County, Information Systems, Maryland Environmental Service, Montgomery County, City of Rockville, and Tenax. (Who did we miss?)

Operator of the Year **Award**

There were **NO** nominations in 2007; the 2008 deadline will be August 31, 2008. Is there anyone in your organization worthy of recognition? The criterion is on the Chapter website. Nominations should be submitted on County/company letterhead and sent to Jerry Scanlan by e-mail at gpscanlan@harfordcountymd.gov or fax him at 410-638-4019.

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Evelyn Tomlin 410-313-6451 **Howard County**

Mehal M. Trivedi 301-600-3043 Frederick County

Aigen Zhao, Ph.D. 410-522-7000 Tenax Corporation

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Chapter Board of Directors' (BOD) Meeting

On October 10, nine members of the BOD met at the offices of the Northeast Maryland Waste Disposal Authority (NMWDA) in Baltimore. Following are the significant items discussed:

- To save 5%, the BOD agreed to pay our mandatory Directors and Officer insurance by November 10.
- MOLO will be held in January 2008. Announcement was sent to all of the members. [If misplaced, check Chapter website www.swana-midatl.org]
- The results of the recent training e-survey was discussed. Results were not too conclusive, except there were some which clearly were not of interest. Leadership Skills was one for which there did seem to have interest. We will consider having it at the joint MRC/SWANA Conference in June as one of the tracks.
- Another revised Chapter Membership Roster had been distributed by Aigen Zhao.
- Chapter scholarships will now be available for students who work part-time within the past year in the solid waste field and are sponsored by a Chapter member. The website will be updated with the 2008 application, which will be due by May 1, 2008.
- A Mid-Atlantic Chapter rep won first place and overall winner in the recent International Road-E-O. See article elsewhere.
- The revised Chapter Bylaws which were approved September 19 are now on the Chapter website.
- Recognition was given to Shirl Wright of NMWDA for her efforts as Chapter newsletter editor, distributor of Chapter e-mail, and Chapter webmaster.

SWANA Mid-Atlantic Chapter Annual Meeting Recap

Approximately thirty attended the meeting held on September 19, 2007 at the Glenwood Community Center, located in western Howard County. Our new Chapter banner, to replace the one which had been misplaced, lost, or stolen (?), was unveiled by Frank Henderson. Short reports were given by the President (Steve Lippy), Treasurer (Liz Smolen), Chapter Director (Doug Sawyers), Programs & Arrangement Committee (Dana Murray), Road-E-O Committee (Doug Sawyers), Scholarship Committee (Mehal Trivedi), Membership Committee (Aigen Zhao), Newsletter/Chapter Website Committee (Steve Lippy), Operator of the Year (Jerry Scanlan), Legislative Liaison (Evelyn Tomlin), Technical Liaison (Mehal Trivedi).

The revised Bylaws which had previously been distributed to the members were approved. Stephen Lezinski of Montgomery County was nominated for the vacant director slot. He and the rest of the slate, which had also been distributed to the members, was subsequently approved.

After the meeting, attendees toured the Glenwood Center, a "green" building.

After lunch, many attendees went to tour Montgomery County's facilities in Derwood, MD. See articles on page 3 of this newsletter.

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Montgomery County Recycling Center and Transfer Station

The annual meeting of the Mid-Atlantic Chapter held on September 19, 2007 was highlighted with a tour of the award winning Recycling Center (MRF) and Transfer Station in Montgomery County, MD. Among other past awards and international recognition, the Recycling Center recently received the "Gold Excellence Award" from the SWANA Waste Reduction, Recycling & Composting Division at this year's WASTECON in Reno, Nevada. The Center receives residential aluminum, glass, plastic and steel containers (commingled material), as well as mixed paper (e.g., newspaper, magazines, cardboard, telephone directories, etc.) collected through the County's curbside recycling program.

Montgomery County's resident Program Manager, Mr. Tom Kusterer, gave an excellent presentation to the group in the attached Visitor Center detailing the plant equipment and operations. A tour of the facility followed on the raised mezzanine providing excellent views of the tipping floor and process areas. Assisting with the tour were Maryland Environmental Service (MES) Operations Managers, Mr. Ken Shuman and Mr. Mike Sellner. The Recycling Center started operations in 1991 and in 1997 MES was contracted by Montgomery County to maintain and operate the facility. A presentation and tour of the adjacent Transfer Station was then given by Montgomery County's site Chief Operations Manager, Mr. Pet.

Improvements to the Montgomery County Processing Facility and Transfer Station

In January 2007, the Montgomery County Department of Public Works and Transportation, Division of Solid Waste Services initiated a construction project to implement several operational, safety, and efficiency improvements at the County's Shady Grove Processing Facility and Transfer Station (Facility). The principal components of the Facility improvements are provided below:

Transfer Building Addition – Construction of a 13,000 square-foot transfer building addition with tipping floor, which required a structural tie-in with the existing transfer building. The transfer building addition will generally provide for the separation of large commercial vehicles with automatic unloading mechanisms from hand-unloaded small trucks and vans, but not exclusively. Other associated improvements include: an interior site ingress and egress road, fire protection and suppression measures per National Fire Protection Association (NFPA) requirements, centrifugal roof ventilators (exhaust fans) to provide adequate air exchange to manage exhaust emissions, and aqua-filters to meet local stormwater discharge requirements.

Scale House Modifications - Construction of two (2) new concrete deck scales (inbound and outbound) with one ez pass ticket generator, refurbishment of three (3) existing concrete pit scales, and integration of a new radiation detection equipment system for the new inbound scale. The existing scalehouse was also renovated to be ADA compliant.

Public Unloading Facility - Construction of a new public unloading facility bay to provide additional capacity for County residents with small quantities of waste. Other associated improvements included the repair and replacement of roofing, siding and structural components of existing public unloading bays and an ingress/egress road tie-in.

The Facility improvements should accomplish several operational objectives and provide numerous safety and efficiency benefits. Such objectives and benefits will include, but are not limited to: reduced traffic congestion, improved vehicle queuing distance, safer vehicle and pedestrian mobility, separation of varied size commercial and public vehicles on the tipping floor, and larger capacity for solid waste management.

The Facility is located at 16101 Frederick Road, Derwood, MD and was originally constructed in 1982. Per the County's Solid Waste Management Plan (resolution dated November 15, 2005), the Facility is required to receive all of the County's residential and commercial waste. SCS Engineers was the Design Engineer and Construction Quality Assurance Firm during construction; W.M. Schlosser Company was the Construction Contractor; and Stephen Lezinski (Engineer III) and Peter Karasik (Section Chief, DSWS Central Operations) were the County's resident project managers during bidding and construction.

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International Road-E-O Update



Congratulations go out to two Harford County Government Public Works employees who recently represented Harford County at the Solid Waste Association of North America's Road-E-O Nationals, and brought home the gold!

Dan Griffith, no stranger to the competition, captured an individual honor as the best Loader Operator. More importantly, Dan went on to win the overall competition and was named the best equipment operator in the nation!

The County was also well represented by Janine Rogers who competed in the roll-off competition and finished in fourth place. She is also proud of the fact that she was the only female operator at the competition.

Well done Dan and Janine!

Crab Feast Sponsorship

Frank Henderson has already lined up several sponsors for our annual crab feast to be held in June at Sandy Point State Park near the Chesapeake Bay Bridge. We are open to sponsors having tabletop displays and/or other promotional activities.

Membership Directory

The recently transmitted Chapter Membership Directory is **not** to be used for mass mailings, e.g., via e-mail or snail mail, except as authorized by the Board of Directors for Chapter business or activities.

Labels and mailings are available for a fee from SWANA Headquarters.

Reminders / Wanted

- "Reporters"/writers for our Chapter newsletter.
- ♦ Important Websites to Remember: <u>www.swana.org</u>, <u>www.swana-midatl.org</u> & <u>www.mdrecycles.org</u>.
- 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 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.

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Employment Announcements

Engineer II (Solid Waste) Refuse Disposal Division, Bureau of Solid Waste Management Department of Public Works, Baltimore County

Minimum qualifications - Bachelor's Degree in Engineering and two years engineering experience (qualifying education may be substituted for experience) or P.E. license. <u>35</u> hour work week, possible alternate or flexible work schedule, generous annual leave [12-25 vacation days (one day per month for first year), 15 sick days, 6 personal leave], 10 -11 holidays; educational, training, and professional opportunities. Salary effective July 1, 2007: \$46,684 to \$58,032, with longevity steps to \$74,142.

Various and diverse office and field duties involving engineering, environmental monitoring, and regulatory compliance associated with operations and construction projects at one active municipal sanitary landfill (owned and operated by the County), as well as at closed landfill sites (located throughout the County) and other County solid waste facilities, to include, but not limited to, performing civil design, administrating contracts and overseeing consultants and contractors, coordinating with other Bureau divisions and regulatory agencies, writing reports, performing site inspections, attending meetings with public and regulatory agencies.

For more information, please contact Stephen G. Lippy, P.E., DEE, Refuse Disposal Division Chief, 410-887-2009 or slippy@baltimorecountymd.gov. Applications can be submitted on-line by visiting www.baltimorecountymd.gov. Click on the "JOBS" tab in the right hand corner for a listing of current job vacancies. For information about County benefits, job description, and application, go to http://www.baltimorecountymd.gov/Agencies/humanresources/jobs/index.html.

MOLO

The Chapter will present the MOLO course on January 8-10, 2008 in Harford County. We have received thirteen registrations to date.

Thanks to Alban Tractor for being the first to help sponsor MOLO. If anyone else is willing, please contact one of the Board members.

For those who attend and are interested in overnight accommodations, the Clarion Hotel will have a small block of rooms available at \$79/night (410-273-6300).

Please check www.swana-midatl.org for additional information.

Composting Presentation

Following the December 12 BOD meeting in Howard County, there will be a presentation by the U.S. Composting Council on composting of MSW and organics, as well as available technologies. Registration info. to follow

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Mid-Atlantic Chapter
Solid Waste Association of North America

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We're on the Web! www.swana-midatl.org

Shirl Wright, Newsletter Editor swright@nmwda.org