



Mid-Atlantic Chapter Solid Waste Association of North America

SOLID WASTE NEWS for Waste Professionals

November 14, 2013

Editor's Message

By: *Stephen Lezinski*
DC, Department of Public Works

I want to take the time to thank the Mid-Atlantic Chapter's Members as well as the Board of Directors for participating in the Chapter's events, training courses and jointly-organized conferences thus far in 2013.

As we push forward through leaf collection and the eventuality of snow management (hopefully minimal!!!), I wish everyone a safe and warm winter season.

Congratulations to the newly elected FY 2014 Chapter officers and directors. We look forward to a successful and exciting year for the Chapter.

SWANA Mid-Atlantic Chapter Officers and Directors FY 2014

President—Niti Blackwell, P.E. (*Howard County, Maryland*)
Vice President—Mark Gutberlet, P.E. (*EA Engineering*)
Secretary—Andrew Kays (*Northeast Maryland Waste Disposal Authority*)
Treasurer—Carrie Pendleton, P.E. (*Geosyntec Consultants—Maryland*)
Past President—Robin Roddy (*Delaware Solid Waste Authority*)
IB Representative—Dana L. Murray, P.E. (*SCS Engineers*)
Director—Peter Bieniek (*Cecil County, Maryland*)
Director—Hallie Clemm (*DC, Department of Public Works*)
Director—Tim Ford (*Maryland Environmental Service*)
Director—Thomas C. Hilton, P.E. (*Harford County, Maryland*)
Director—Stephen T. Lezinski (*DC, Department of Public Works*)
Director—Stephen G. Lippy, P.E., BCEE, S.C. (*Baltimore County, Maryland, Retired*)
Director—Jonathan Meyers, P.E. (*ARM Group, Inc.*)
Director—John Neyman (*Republic Services, Inc.*)
Director—Mehal Trivedi (*Frederick County, Maryland*)

SWANA Mission Statement:

“Advancing the practice of economically and environmentally sound solid waste management in North America.”

2014 SWANA Mid-Atlantic Regional Landfill and Heavy Equipment Road-E-O

SAVE THE DATE—June 6, 2014

By: *Stephen Lippy, P.E., BCEE, S.C.*
Baltimore County (Retired)

Plans are underway for a 2014 SWANA Mid-Atlantic Regional Landfill and Heavy Equipment Road-E-O, to be hosted for a third consecutive year by the Maryland Environmental Service at its 2013 SWANA “Gold” Excellence Award winning Mid-Shore II Waste Disposal Facility in Ridgely, MD. **The date has been set by MES for Friday, June 6.**

You have plenty of notice to save the date for those prospective equipment operator contestants in your organization and/or for those who are willing to assist the Chapter on that date by being a “course judge” or “administrative assistant” or just a “gopher.” The MES chair this year will be Tim Ford.

We will once again be requesting donations of items for the registrants’ bags (including the bags themselves!), as well as financial sponsorships for the Road-E-O, including advertisements in the program.

Even though the 2013 Road-E-O was considered a success as discussed in the recent August issue of the newsletter, financially it was not, as the chapter lost

monies. As a result, we anticipate having to increase the registration fee for the first test category.

As more details are set, we will let you know. It will be very comparable to the previous two road-e-o’s at the Mid-Shore II Facility, so you can check out the April 2013 edition of our Chapter newsletter, which can be found on our chapter website www.swana-midatl.org.

Even in the rain, like in last June, it was a fun event, albeit it was more enjoyable in 2012 in the sun.

Let your equipment operators have a chance to compete with and against their peers from other organizations.

Volunteer yourself or allow your staff to volunteer to help on that date—June 6, 2014.

Many Chapter members and participants may be able to commute that day, thus not incurring the expense of overnight lodging.

Possible Training Workshop

By: *Stephen Lippy, P.E., BCEE, S.C.*
Baltimore County (Retired)

Even though there are no details at this time, and it may be too premature to mention, I want to mention this as a possibility, because if it does materialize, there probably will be short notice. At WASTECON, I attended Neal Bolton’s one day training course on *Increasing Efficiencies at Waste Sites*. He is a consultant and President of Blue Ridge Services, Inc. and has had “hands-on” experience in operating landfill sites and is very practical and operator (not design) oriented. He wrote *The Handbook of Landfill Operations*, plus he does webinars and seminars around the country.

POSSIBLE TRAINING WORKSHOP continues on page 3

The session at WASTECON was very informative and was geared towards those actually operating facilities, especially landfills, though consultants may have found it valuable too. Afterwards, in talking with him, Neal said that he would be willing to give a short workshop for our Mid-Atlantic Chapter when he was in the area. We did not get into the content or length or when or where. However, if he does agree to come, I would **strongly recommend** that every member who has an operating facility plan to send at least one person involved with operations, e.g., a landfill manager or landfill superintendent.

As a consultant, his goal is, of course, to make himself known to landfill owners and operators across the country, in order to solicit more business, as the firm's specialty is performing audits at landfills in order to improve efficiency and to save their clients monies; however, I am confident (but no guarantee) that he will give food for thought on how to assess and improve your operations.

Their website is www.blueridgeservices.com; they also have an electronic newsletter which you can subscribe to. Stay tuned.

Certification of Engineers and Scientists in Solid Waste Management

*By: Stephen G. Lippy, P.E., BCEE, S.C.
Baltimore County (Retired)*

Since 1955, the American Academy of Environmental Engineers and Scientists (formerly the American Academy of Environmental Engineers) has been certifying environmental engineers in various specialties, including solid waste management; since last year, AAEES has been certifying environmental scientists in eight different specialties. Starting in 2014, AAEES will also begin certifying scientists in solid waste management. The examination is being developed now and will probably include questions relating to those environmental issues associated with solid waste facilities, such as those dealing with the design and operation of facilities involving surface water, groundwater, landfill gas, and leachate. There will be a Part A written exam which consists of common questions that all of the environmental scientist applicants need to address; and, a Part B which is solely on the specialty chosen, e.g., solid waste management. Those individuals with sufficient qualifying experience may opt not to take the written exam, albeit there is an oral examination for all of the applicants, except for those who are eligible for certification by the Eminence procedure.

If you are a scientist or have scientists on your staff, be in the very first class of those becoming certified by AAEES in solid waste management. Be on the "ground floor." Applications for 2014 are due March 31, 2014.

Certification in a specific specialty, whether you are a professional engineer or environmental scientist, by a third party is further indication to the public, your clients, and your employer of your expertise in your field and can be shown with a BCEE (i.e., Board Certified Environmental Engineer) or BCES (Board Certified Environmental Scientist), respectively, after your name.

To see one of the flyers discussing certification by AAEES, check out <http://aaees.org/members-recruitment.php>, or www.aaees.org to find more out about AAEES. Also, you can contact me, as I have been certified since 1983 and was on the AAEES Board of Trustees for six years representing SWANA, which is one of the twelve sponsoring organizations of AAEES.

Reminders / Wanted

- ◆ **“Reporters”/writers for our Chapter newsletter.**
- ◆ **Important Websites to Remember:** www.swana.org, www.swana-midatl.org and 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, Dana Murray or Shirl Wright.
- ◆ **Job Vacancies in your Organization:** Contact swright@nmwda.org for inclusion in our Chapter newsletter and website.
- ◆ **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 or Hallie Clemm.
- ◆ **Name(s) of Prospective SWANA Members:** Contact either our Chapter Membership Chair, Tim Ford tford@menv.com 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 ad in a JPG or PDF file to swright@nmwda.org. Please make check payable to: Mid-Atlantic Chapter of SWANA and mail to the attention of Shirl Wright at NMWDA, 100 S. Charles Street, Tower II - Suite 402, Baltimore, MD 21201-2705.
- ◆ **American Academy of Environmental Engineers and Scientists:** If you are an environmental engineer or environmental scientist, you are eligible to become a member or to be certified in solid waste management by the American Academy of Environmental Engineers and Scientists. See www.swana-midatl.org or www.aaees.org.



Donald J. Birnesser, PE., BCEE
Solid Waste Practice Leader
(443) 595-7676 / (800) 572-7496
www.kci.com

Facilities

- Transfer/Convenience Center
- Recycling/Material Recovery (MRF)
- Organics Composting
- Waste-to-Energy/Conversion Technology
- Landfill

Services

- Plans/Studies
- Permits
- Design
- Bid & Construction Support
- Operation Advisory

Engineers | Planners | Scientists | Construction Managers

THE STANDARD IN WEIGHING & ROUTING SOFTWARE

The CompuWeigh™ System

Call us for a free on-line demonstration of our software
www.ParadigmSoftware.com
(410) 329-1300



PARADIGMSOFTWARE

Landfills
Transfer Stations
Recycling
Routing
Container Tracking
Dispatching
Plus Many More



**Mid-Atlantic Chapter
Solid Waste Association of North America**

c/o Northeast MD Waste Disposal Authority
Tower II - Suite 402, 100 South Charles Street
Baltimore, Maryland 21201-2705

Stephen T. Lezinski, Newsletter Editor
stephen.lezinski@dc.gov



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

November 14, 2013

Page 4

SWANA Guiding Principle:

“Local government is responsible for municipal solid waste management, but not necessarily the ownership and/or operation of municipal solid waste management systems.”