



Mid-Atlantic Chapter Solid Waste Association of North America

SOLID WASTE NEWS For Waste Professionals

December 8, 2008

Let's Continue to Make History

By: *Stephen T. Lezinski*

The 25th anniversary celebration and annual business meeting for the Mid-Atlantic Chapter of SWANA was held on September 23, 2008 at the Home Plate Lounge located at the Baltimore Orioles Camden Yards Stadium. A doubleheader baseball game of the Orioles versus the Tampa Rays followed the fun-filled, action-packed festivities at the Lounge. Steve Lezinski attempted to document the event, but was successfully discouraged by a malfunctioning camera that had nothing to do with "user-error." There was also talk of a 3-minute cage match between Orioles and Rays fans within the Chapter, but luckily, the fans simmered down and reluctantly played patty-cake.

Now, back to business! After listening to Steve Lippy recount the 25-year history of our SWANA Chapter, I thought to myself, "wow, that's a long time, but what's next? I mean, with such a huge accomplishment in keeping the Chapter together, what direction should our Chapter now follow?" The answer – we need to continue to participate in industry sponsored events, educate ourselves on emerging technologies and proven operational practices, and share our experiences and expertise with other Chapter members on a regular basis. Although local municipal entities and private sector representatives from our Chapter have different approaches to solid waste management, we can all bene-

fit from establishing a community-based forum of knowledge sharing. Onward to the next 25-years!

Following the trip down memory lane, Steve Lippy kept things on track with reviewing the annual business meeting agenda. The attending group of "Game-Goers" then engaged in a social hour of trash talk (because we really never stop talking about trash – at least I find it hard to) and other related topics such as cooking, travel, and of course, their last game of scrabble. Come on, you all know what I am talking about... Using the "Q" and getting a triple word score!

As for the baseball games, the Rays took the first game of the doubleheader 5-2. The Orioles battled back in the second game, but the Rays ended up holding on 7 -5, which marked the first doubleheader sweep in team history for the Rays franchise. Boooooooooooooooooo, poor O's.

Overall, it was wonderful to get everyone out of the office and into the real-world. Special thanks is given to: Robin Ennis and Clare Fadden of Montgomery County for handling registration; the Mid-Atlantic Chapter for subsidizing the tickets, meals, and beverages; and the attending members of the Mid-Atlantic Chapter and guests for making the event a great time.

SWANA Mission Statement:

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

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SWANA'S MANAGING COMPOSTING PROGRAMS

Chapter Partnering Training By Mid-Atlantic Chapter

January 13-16, 2009

HEAT Center
1201 Technology Drive
Aberdeen, MD 21001

For additional information, as well as a registration form, please visit the Chapter website at: <http://www.swana-midatl.org/Events.htm>.

If you are interested in sponsoring a break or lunch, please contact Karen Szymanowski kjszymanowski@harfordcountymd.gov

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 or Hallie Clemm.
- ◆ Name(s) of Prospective SWANA Members: Contact either our Chapter Membership Chair, Jessica Martin (jmartin@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 Wright at NMWDA, 100 S. Charles Street, Tower II, Suite 402, Baltimore, MD 21201-2705.
- ◆ American Academy of Environmental Engineers: If you are an environmental engineer, you are eligible to become a member or to be certified in solid waste management by the American Academy of Environmental Engineers. See <http://www.swana-midatl.org/> or <http://www.aeee.net/>.

2008 Operator of the Year Award

By: Gerald Scanlan

The recipient of the 2008 SWANA Mid-Atlantic Operator of the Year is Wayne Souder, Superintendent of the Alpha Ridge Landfill in Howard County, Maryland. Wayne was Landfill Systems Supervisor from October 30, 2000 until October 2, 2006 when he was promoted to Assistant Superintendent. On March 5, 2007 he was promoted to Landfill Superintendent. Wayne has been MOLO certified since 1999.

Wayne is committed to and continues the tradition of excellent regulatory compliance at the Alpha Ridge Landfill. He also promotes staff professionalism by immediately bringing together employees who have issues with one another, to discuss the issues and resolve them promptly. Wayne has continued the tradition at

Alpha Ridge Landfill of being known internally at the County as a helpful and responsive manager through his interactions with Recreation and Parks, Corrections, the Health Depart-



ment, the Police Department, and Housing. This is especially true with his relationship with the Bureau of Highways. Managers and operators at the Bureau of Highways rely on

Wayne and the landfill staff for assistance and staffing during snow events and other natural disasters.

Wayne conducts tours of the Alpha Ridge Landfill for school groups, scouts, and other groups. He supports the Master Gardeners of Howard County in their efforts to promote composting and improved gardening methods. He has also been involved with the Sons of the American Legion and Special Olympics. As a dedicated husband, father, and grandfather, he devotes much of his personal time to family, friends, and neighborhood concerns, especially ailing relatives.

Wayne was nominated by Jeffrey Dannis, Alpha Ridge Operations Division Chief.

Recycle Me!!!

By: Maria Broadbent

The City of Annapolis Department of Neighborhood and Environmental Programs (DNEP) held a wine corks recycling program during the month of October 2008. The corks were collected in a specially marked wooden wine barrel in the lobby of City Hall. Collection containers decorated by the Annapolis Senior Center were placed in 20 restaurants, wine bars or package stores in the city.

The corks were recycled through TerraCycle, an eco-friendly innovator who “upcycled” the used corks, both natural and synthetic, into bulletin boards sold at a national office supply retailer. Approximately 300 pounds of corks were recycled.

According to TerraCycle, 15 billion wine corks are used in the United States every year, enough to circle the earth 16 times. Natural cork is an environmentally friendly material made from the bark of a cork oak tree. TerraCycle’s web address is www.Terracycle.net.

DNEP used the program as a fun way to remind residents and employees to recycle as much as they can. Annapolis Mayor Ellen O. Moyer’s message to residents was “Recycling wine corks is just another way to recycle something that you normally throw away.”

To get employees into the recycling spirit, DNEP gave a prize to the employee who correctly guessed the number of corks collected in the city hall barrel.

For information contact Maria Broadbent, Environmental Program Coordinator at 410-263-7946 ext 7788.



Rubberized Walking/Jogging Path

By: Todd Zeigler

After several years of great anticipation, construction of a rubberized walking/jogging path at the Stephen Decatur Park in the Town of Berlin, MD has been completed. The two month project, which demonstrates the beneficial use of scrap tires, began in late May and was completed by late July 2008. Funding for the project was provided by the Maryland Department of the Environment through the Maryland Used Tire Cleanup and Recycling Fund. Total construction cost of the project was \$248,733.

The path was constructed in the following manner: a minimum 4" stone aggregate base, covered by a minimum 2" layer of asphalt binder, covered by a minimum 1" base layer of recycled tire material, and topped with a minimum 3/8" EPDM wearing coarse. The recycled tire material used in the construction of the path is equivalent to 2,944 passenger tires. The stone and asphalt base is minimum 6' wide and the rubberized path is a minimum 5' wide. Several drain pipes were installed to allow natural flow of stormwater. In addition, two asphalt equipment crossings were constructed to allow heavy trucks and other equipment to cross the path without damaging the rubberized material. Details of the rubberized surface can be found on the



Sureplay Rubber Surfacing International, LLC website, who was the subcontractor that installed the rubberized path. The general contractor for this project was Mike Davidson Excavating, LLC, located in Goldsboro, MD.



The walking/jogging path is a great addition to the Stephen Decatur Park. It provides a great opportunity for folks of all ages to get outdoors, enjoy the park, and to exercise in a clean and safe environment. The Berlin Parks Commission is exploring the possibility of adding several fitness stations along the path's route, which would add yet another benefit to the park for the enjoyment of its residents and visitors.

The Stephen Decatur Park is located on Tripoli Street, at the intersection of MD Rt. 113.

For more information on this project, or to learn about other scrap tire demonstration projects MES has managed, contact Todd Zeigler at (410)729-8524.

Lanny Hickman, P.E., BCEE

Lanny, who was Executive Director of SWANA (and its predecessor GRCD) for 20+ years and is a Life Member of our Chapter, is recuperating from a severe leg break as a result of a tree being more sturdy than his car and body. He has been in therapy for over two months and may possibly have several more to go. He can be reached at lkhickman@comcast.net.

Get Well Soon!

Improving Solid Waste Management

By: Stephen T. Lezinski

Build... Operate... Learn... Improve... That is the life cycle of our industry. By taking advantage of the lessons learned through design, construction, and operation, we can improve efficiency and safety. Shouldn't this be the end goal anyway?

Following the SWANA Mid-Atlantic Chapter Board Meeting on October 15, 2008, attending members received tours of the completed site improvements at the Montgomery County Transfer Station and Material Recycling Center. Primary improvements for each respective facility included a new transfer building addition and new sorting platforms and lighting enhancement.

The Transfer Station improvements' project broke ground in February 2007 and was completed in December 2007. The transfer building addition (see Photo 1) consisted of a 13,000 square-foot building addition with tipping floor, which required structural and fire suppression tie-ins with the existing transfer station building. Other related site improvements included: a new interior access road, two (2) above ground concrete deck scales, integration of a new radiation detection equipment system for the new inbound scale, scalehouse renovations for ADA compliance, and a public unloading facility bay. The improvements have reduced traffic congestion, increased vehicle queuing distance, and separated larger automated commercial trash trucks and smaller hand-unloading vehicles carrying trash on the tipping floor.



Photo 1



Photo 2

The Material Recycling Center improvements' project was initiated in early spring 2008 and was operational in July 2008. The improvements included a series of new sorting platforms and lighting enhancements (see Photo 2) to accommodate the influx of new recyclable commodities due to an expansion of the plastics recycling program. Montgomery County's recycling program was expanded and now includes the following additional materials:

- Plastic food-grade tubs and lids from margarine/butter, cottage cheese, yogurt, mayonnaise, dairy topping, peanut butter, and salad;
- Plastic pails/buckets from ice cream, detergent, pet food, and kitty litter;
- Plastic flower pots; and
- Plastic beverage cups.

Chapter Membership Directory

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



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Shirl Wright, Newsletter Editor
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We're on the Web!
www.swana-midatl.org

December 8, 2008

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."