Mid-Atlantic Chapter Solid Waste Association of North America



SOLID WASTE NEWSFor Waste Professionals

February 26, 2003

Mid-Atlantic Chapter of SWANA Board of Directors

President Evelyn Tomlin

Vice-President

Mike Houlihan GeoSyntec

Secretary James Law SCS Engineers

Treasurer Gregorio Africa MD Environmental Service

Chapter Director Stephen Lippy BSWM, Baltimore County

Past President Dan Williams Calvert County

Directors

Hedy Alavi Dept. of Geology & Env. Engineering Johns Hopkins University

Robert DeMarco Anne Arundel County

Frank Henderson Harford County

Drew Sammons DE Solid Waste Authority

Martin Sanford Camp, Dresser & McKee

Doug Sawyers Malcolm Pirnie

Laura Thomson Northeast Maryland Waste Disposal Authority

Mehal Trivedi Frederick County

PRESIDENT'S MESSAGE

By Evelyn Tomlin

Our Mid-Atlantic Chapter SWANA board meeting and tour of Baltimore RESCO waste-to-energy facility on February 5, 2003 was a great success. Thank you to everyone who participated.

At the Board Meeting, committee activities were discussed. The Road-E-O committee mentioned all the interest and details of Road-E-O 2003 on Saturday, May 2, 2003. Once again SWANA's Mid-Atlantic Chapter has scholarships begging for applications! During the discussions about methods to advertise the scholarships, someone asked, "How about

reaching out to school age children?" Liz Smolen of Prince Georges County volunteered to chair this newly formed **Education Committee**. Ideas like poster contests and paper contests were discussed. Any ideas? Finally, plans for the **Crab Feast** continue with a new caterer and a new short order cook.

See you at the March 14, 2003 Technical Meeting.



2003 MARYLAND RECYCLERS COALITION RECYCLING AWARDS

Make your submissions now for the 2003 Maryland Recyclers Coalition (MRC) Recycling Awards that will be given in the following categories: The Dwight Copenhaver Recycler of the Year Award, Outstanding Corporate Leadership Award, Outstanding Government Leadership Award, Outstanding Small Government Program Award, Outstanding Environmental and Community Leadership Award, Best Market Development Program Award and Extraordinary Achievement Award. For details about the Awards categories, requirements and applications, go to the M R C website www.marylandrecyclers.org and click on the information about 2003 Awards Program. All award winners will receive one complimentary registration to the 2004 MRC 16th Annual Conference, Training and Exposition.

Applications are due by Friday, April 25, 2003 and will be reviewed by an independent Awards Committee established by the MRC Board of Directors. Awards will be presented at the MRC annual conference, May 29, 2003 at the Community College of Baltimore County Catonsville Campus. Mail materials to the MRC, 2105 Laurel Bush Road, Suite 200, Bel Air, MD 21015. Please do not fax materials as they may become illegible.

If you have any questions, please do not hesitate to contact Jackie King at MRC Headquarters at (443) 640-1050 $\times 105$.

PROCUREMENT POINTER

By Steve Lippy

As many may know already, for those of us in the government, we may "piggyback" on another jurisdiction's (city, county, state, or federal) procurement, or cooperatively purchase, regardless of the dollar amount, generally if it were competitively bid and if the purchase order is still open. As a result, jurisdictions may be able to forego developing exhaustive specifications and undergoing their own procurement process if another public agency has already done it, especially if the item in which you were most interested was the low bidder. Therefore, if you have an existing purchase order for a competitively bid item, or are in the process of procurement, then we ask that you notify Laura Thomson to put it in the newsletter so that others of us may take advantage of your bid. Likewise, if you wish to purchase an item, you could inform others what you are looking for through the newsletter to see if someone has an open contract. For example, last fiscal year Baltimore County purchased two pieces of heavy equipment this way: a 826 CAT Compactor and a 120H Motor Grader for the

landfill.

Most likely, your purchasing offices do communicate amongst one another; however, knowing what has been or will be purchased before you develop your own specs could be helpful. If you are 'spec'-ing around a specific commodity, then you can also check with the vendor to see if they have an existing open purchase order that was a result of a competitive bid with a public purchasing agency. If you have any questions, check with your purchasing agent. For a copy of Baltimore County's purchasing language (Section 5.5) of its Purchasing Manual, contact Steve Lippy at (410) 887-2009 with your fax number.

MID-ATLANTIC CHAPTER BOARD AND OFFICERS

Thank you to all of the Mid-Atlantic SWANA members that took the time to vote last fall - either in person or by mail - on our current slate of Board Directors and Officers.

The Mid-Atlantic Chapter would like to extend its THANKS! to Dan Williams of Calvert County, who led the Board as our President last year. Evelyn Tomlin of Howard County has been elected to the position of President for this year, and we appreciate her guidance. Her "promotion" has given Mike Houlihan of GeoSyntec the opportunity to serve the Board as its Vice President. Thanks, Mike!

We would also like to express our appreciation to Charlie Simms from MES, our Treasurer over the last several years. Luckily for Charlie, he understood that it would be necessary to find himself a replacement before we would let him go... Enter Gregorio Africa of MES, whom we welcome to the Board and as our new Treasurer!

Also new to our Board this year are: Drew Sammons

from the Delaware Solid Waste Authority who will be replacing Anne Germain (Thanks for all your hard work, Anne!); and Doug Sawyers of Malcolm Pirnie.

Thanks go out to Dana Murray from SCS Engineers for stepping up to the plate as our Programs Chair! We would like to recognize the former Programs Chairman, Martin Sanford of CDM, for the programs he has helped bring to our members over the last several years.

We encourage all of the members of the Mid-Atlantic Chapter to participate in Board meetings, committees, and activities... from contributing articles to the Newsletter to acting as a judge at the upcoming ROAD-E-O... come one, come all!

WELCOME

On behalf of your Board of Directors: Greetings and a BIG Mid-Atlantic welcome to all our new members from Frank Henderson, membership chairman. We look forward to meeting you at a future chapter event; meanwhile, if I can be of assistance with any questions, do not hesitate to call me at (410) 638-3513.

Page 2 February 26, 2003

MID-ATLANTIC CHAPTER SWANA March Technical Meeting and Tour

Friday, March 14, 2003 Quality Suites, Rockville, MD

Agenda

Registration and Continental Breakfast

8:00 a.m. - 9:00 a.m.

9:00 a.	.m. – 12:00 n	noon Technical Meeting
12:00 noon - 1:00 p.m.		p.m. Lunch
1:00 p.	.m 3:30 p.	m. Montgomery County MRF and Transfer Station Tours
Place:	Quality Suit 3 Research Rockville, M	Court
Cost:	\$15 for Mic \$25 for nor	d-Atlantic Chapter Members n-members
Directi		Exit 8 Shady Grove Road. Head west to traffic lights to Corporate Blvd. and eft. Hotel is 100 yards on the left.
} 		REGISTRATION FORM (Please return by March 12, 2003) March Technical Meeting/Tour – March 14, 2003
	\$25 for Non- Check enclos Pay at the do	sed oor
NAME	E:	
I ADDF	RESS:	
I I TELEF	 PHONE:	FAX:
 Mail o 	9	c/o Dana Murray SCS Engineers I I 260 Roger Bacon Drive

Page 3 February 26, 2003

TORO ENERGY LANDFILL GAS PIPELINE PROJECT SANDY HILL LANDFILL TO NASA GODDARD SPACE

Although the ribbon cutting is yet to occur, a brand new landfill gas (LFG) utilization project came on line last month in Prince George's County. The project was developed by Toro Energy of Dallas, Texas and involves the sale of LFG to fuel two boilers at the NASA Goddard Space Flight Center. The source of the gas is the recently closed Sandy Hill Landfill owned by Prince George's County and operated by Waste Management.

LFG extracted from the landfill is filtered, compressed, and dehydrated before transmission through a 5-mile pipeline to NASA. The pipeline is constructed of 10-inch HDPE and follows a right of way that is almost entirely on the properties of NASA, the County, and the Patuxent Wildlife Research Center. The portion that runs through the Patuxent Center follows an old Western Union right of way resulting in minimal tree clearing.

The structure of the project involves the sale of LFG to Toro by Waste Management (who also receive Section 29 tax credits as part of the deal) and the purchase of clean dry LFG from Toro by NASA. This is the first project in the country involving the purchase of LFG by a federal agency. The targeted minimum gas flow is 1,000 million Btu/day or approximately 1,400 cubic feet per minute. The existing NASA boilers were modified to combust LFG in addition to natural gas or fuel oil. Changeover between fuels is automatically accomplished via new controls installed by Toro.

For additional information, please contact Paul Kaden of Toro Energy at (214) 691-0011.



Pipeline Installation



LFG fuel piping in the boiler building

UPCOMING EVENTS

MARK YOUR CALENDARS (OR COMPUTERS, OR PDA's)

- March 14, 2003 Technical Meeting at 9 a.m. at Quality Suites in Rockville and 1 p.m. tour of the Montgomery Co. MRF & Transfer Station
- March 19, 2003 Board Meeting at 10 a.m. at 6751 Gateway Drive
- May 14, 2003 Board Meeting at 10 a.m., lunch and 1 p.m. tour of the MES Tire Facility
- June 7, 2003 Annual Crab Feast
- July 16, 2003 Board Meeting at 10 a.m.
- September 26, 2003 Annual Meeting

NOTE: All Chapter Members are welcome to attend the Board meetings.



Compressor Station

TRI-STATE CONFERENCE

The Virginia, Tennessee and North Carolina SWANA Chapters are having a Tri-State Conference June 23 to 27th in Virginia Beach, Virginia.

For more information, check the website at www.swanava.org.

Page 4 February 26, 2003