



Message from the SWANA VA President (John Barnes)

Hello fellow SWANA members! I'm happy to report that our Chapter is in full swing with great programs and strong membership participation. The Annual Conference held in Virginia Beach in late April was a tremendous success. Timely topics, informative vendors and exhibitors, OSHA training, and lots of networking opportunities including golf, a YP event and a visit to the Virginia Aquarium to name a few. The weather cooperated to provide a little beach time this year, but rain or shine, the view from the Hilton is spectacular. Thank You to Ben Loveday and Erica Trout for making this such a successful event.



Mark your calendar for the 2018 Annual Conference, May 7 -9, 2018. We'll be holding the first ever joint SWANA/VRA conference at the 31st Hilton in Virginia Beach. In my role as a Waste Management Administrator, I get to see firsthand the benefits of Integrated Solid Waste systems. The joint conference will provide a great opportunity for all members to see and understand the various components of the waste system and how they work together. I hope to see you there!

All of our committees are doing a great job bringing you the training, tour opportunities, legislative updates, newsletters, and more, that you've come to expect from your Old Dominion SWANA Chapter. Board Members chair these efforts, and often do so by themselves. But, we have a number of chapter members that have volunteered their time to help. Thank you to our committee volunteers. If you'd like to volunteer, just let me know. We have additional opportunities.

The newest of our programs is the Safety Ambassador program developed by SWANA National. Dennis Batts of Fairfax County is the Safety Ambassador for the Old Dominion Chapter, and has a strong safety background in his role with Fairfax County. Dennis has already shared valuable safety information through e-mails and on our web site, and we're exploring opportunities to even better engage membership on this critical topic. If you have questions, suggestions, or want to volunteer, just drop either Dennis or I a note. Enjoy your summer, and I'll see you in the fall!



2017 SWANA Old Dominion Conference

We would like to say thank you to all of our sponsors, exhibitors, and attendees for the 2017 Old Dominion Conference in Virginia Beach! This year's conference was an overwhelming success with over 145 attendees and 26 exhibitors. The event started with an amazing networking experience at the Virginia Aquarium as attendees strolled among the exhibits. Later on, attendees were offered technical sessions that rivaled those given at national level conferences (not just us talking, this was the sentiment of multiple attendees). Remember that presentations are available on the website! Thank you speakers for helping make this happen! With the help of Mr. Guy Butts from Draper Aden this year's event included an OSHA 30-Hour training elective, which had more than 15 participants. It was so successful we will be including other training electives as part of the annual conference in the future (have an idea....send it our way). Stay tuned, we will be issuing information on the 2018 Conference Event soon...



New Members - SWANA Old Dominion Chapter

The SWANA - Old Dominion Chapter would like to welcome the following new members:

- ◆ Anil Mehrotra – NASA Steam Plant (Hampton)
- ◆ Angela Lynch – City of Alexandria
- ◆ Jeffrey DuVal – City of Alexandria
- ◆ Roscoe Coles – Fauquier County
- ◆ Arianna Ramberg – Recycle Management LLC
- ◆ Jody Salyards – Recycle Management LLC
- ◆ Martin Bergstedt – Amazon International
- ◆ Victoria Essex – SCS Engineers
- ◆ Chuck Flint – C&S Disposal Inc.
- ◆ Michael Easter – Republic Services
- ◆ Erin Abrahams – Fairfax County
- ◆ Thomas Helms – City of Laurel
- ◆ Austin Le – Univ. of Maryland
- ◆ Kelly Childers – Greenbrier County, WV
- ◆ Richard Scott – Roanoke Valley Resource Authority
- ◆ Gary Wolfe – Roanoke Valley Resource Authority
- ◆ Jesse Warren – UVA
- ◆ Logon Borrer – City of Waynesboro, NC
- ◆ Akshay Jain - Student
- ◆ Josielyn Walton - Fairfax County
- ◆ Gregory Coleman - Prince William County
- ◆ Andrew Heacock - Prince William County
- ◆ Scott Kleinfeld - Prince William County
- ◆ Ronald Owens - Gloucester County

Board Information

Board Officers:

- ◆ President - John Barnes, City of Virginia Beach
- ◆ Vice President - Vacant
- ◆ Treasurer - Kim Hynes, CVWMA
- ◆ Secretary - Benjamin Loveday, Spotsylvania County
- ◆ International Board Member - Ray McGowan, Waste Management
- ◆ Past President - Pete Carrico, SCS Engineers

Committee Chairman:

- ◆ Awards/Scholarships - C. Gibson
- ◆ Membership - A. White
- ◆ Communications - J. Clary
- ◆ Technical - S. Geissler
- ◆ Conference Program - B. Loveday
- ◆ Training - M. Lawless
- ◆ Legislative - T. Torrez
- ◆ Safety Ambassador - D. Batts

Board Members:

- ◆ Jerry Ivory, City of Chesapeake
- ◆ Jon Clary, P.E., Henrico County
- ◆ Mike Lawless, P.G., Draper Aden Associates
- ◆ Clark Gibson, P.E., Region 2000
- ◆ John Kellas, Fairfax County
- ◆ Steve Geissler, VPPSA
- ◆ Timothy Torrez, P.E., Republic Services
- ◆ Aaron White, P.G., HDR
- ◆ Leslie Beckwith, VA DEQ, Ex Officio Member

Safety Ambassador

Are you interested and able to serve on SWANAVA's Safety Committee? Safety Ambassador Dennis Batts is working on assembling a Committee made of members from jurisdictions across the Commonwealth - folks with Safety specific backgrounds, as well as folks who have operational experience and an interest in helping to strengthen safety and getting solid waste off the Top 10 list of most deadly jobs in America! If interested, please contact Dennis at Dennis.Batts@FairfaxCounty.gov.

June 2017 was National Safety Month and many signed the National Safety Council's (NSC) pledge to keep each other safe. We all need to work together and we all need to make safety a personal priority! The NSC's pledge asks us to:

- ◆ Never compromise your safety or the safety of your co-workers to get the job done;
- ◆ Actively look for hazards, promptly report them, and take appropriate action to warn others; and
- ◆ Be a good safety role model for your friends and family – even when off the job.

If you want to go a step further to show your personal commitment to keeping each other safe, go to www.nsc.org/act/events/Pages/Safe-at-Work-Pledge.aspx to take the pledge. After you do, print out and prominently post your pledge to let others know that you care about their safety too! Safety is a team sport – we all need to work together to win!

If you plan to attend WasteCon in Washington DC September 25-27, 2017 in Baltimore Maryland, be sure to visit the Safety Zone on the Convention Hall floor!

Have a Safety Topic you want to see covered? Need some safety training ideas? Contact Dennis Batts, Safety Ambassador, at Dennis.Batts@FairfaxCounty.gov for questions, ideas, concerns and other safety needs!

VA Department of Environmental Quality Update

- ◆ DEQ recently notified facilities with existing underdrains or related components and an 'end of pipe' discharge generated by those components (not associated with an existing VPDES permit) about new guidance titled Solid Waste Landfill Underdrain Systems. Facilities are asked to compare the sampling currently required by their solid waste permit (including any Groundwater Monitoring Plan), Part A approvals, or any other mechanism and contact their Regional Office to discuss a modification to the solid waste permit for any changes that may be allowed by the new guidance (preferably prior to your next regularly scheduled sampling event). Modification of the permit to add or modify underdrain monitoring requirements is a minor "no cost" permit modification. DEQ's goal is to modify those affected solid waste permits as soon as feasible.
- ◆ DEQ is in the process of consolidating and responding to comments received on the clarification to the Landfill Gas Regulatory Requirements. Comments were received by SWANA, SVAWMA, VWIA and Draper Aden.
- ◆ DEQ and EPA are hosting an electronics recycling workshop on Wednesday June 28, 2017. Space is still available for those interested. Contact Katy Dacey @katy.dacey@deq.virginia.gov. to RSVP.
- ◆ The DEQ Central Office move is still on schedule for October/November of this year. DEQ will be moving to the Bank of America building located at 1111 E Main Street and will occupy the 14th, 15th, 17th, and 22nd floors.
- ◆ The 2nd Landfill Odor Workgroup meeting is scheduled for July 13 at the Piedmont Regional Office. The focus of the group so far has been complaint response and monitoring.
- ◆ The Annual Solid Waste Report (SWIA) was released to the public on June 20. The total amount of solid waste received at Virginia facilities during 2016 increased by 1.3 million tons from 2015. Solid waste includes municipal solid waste, construction and demolition debris, vegetative and yard waste, and other types of waste. The total amount of solid waste from outside Virginia rose about 700,000 tons to 6.1 million tons. The total amount from within Virginia rose slightly to 15.9 million tons. Other findings of the report include:
 - Of the 22.04 million tons of solid waste reported in 2016, 12.8 million tons were municipal solid waste.
 - The total amount of municipal solid waste generated outside Virginia was about 3.5 million tons, slightly less than in 2015. Maryland, Washington, D.C., North Carolina, New York and New Jersey accounted for 98.8 percent of all waste received from out-of-state sources.
 - Of the total solid waste managed in Virginia in 2016, about 13.3 million tons were disposed of in landfills, and about 2 million tons were incinerated. The rest was managed by other means, including mulching and recycling.

Provided by: Leslie D. Beckwith, Office of Financial Responsibility and Waste Programs, Office Director

2017 Scholarship Award Winners

The SWANA Old Dominion Chapter awarded scholarships to three incoming college freshman that graduated High School in 2017. Morgan Hall, Emma Strange, and Meredith Hynes were awarded \$1,500 scholarships. Morgan will be attending Duquesne University, Emma will be attending Appalachian State University, and Meredith will be attending James Madison University. SWANA makes scholarship opportunities available to children and grandchildren of its members to encourage the educational opportunities in engineering, planning, and environmental sciences. Congratulations to all the scholarship award winners! Information for scholarship opportunities for 2018 graduates will be released next spring!



Emma Strange



Meredith Hynes



Morgan Hall

Legislative Roundup

Air Program

- ◆ Final Rule for Title V program fees was published in Virginia Register May 29th, 2017. Virginia's Title V Permit Program is projected to be underfunded for fiscal year 2018. This is due to current air emission fee revenue not reflecting the actual costs of the program. The intent of this action is to comply with state and federal requirements to fully fund Virginia's Title V Permit Program. The approach is to increase Title V fees enough to fully fund the program by restructuring the existing Title V fee schedule to better reflect actual costs of the program. The increases will vary from 0% to over 450%, depending on the application type. These new fees will be effective January 1, 2018.
- ◆ Final New Source Performance Standards (NSPS) and Emission Guidelines (EG) for MSW Landfills; published August 29, 2016
- ◆ On May 10, 2017, the EPA Administrator responded to a petition filed in October 2016 by the NWRA, SWANA, Republic Services and Waste Management for judicial review and reconsideration of the Rule. In the response, the EPA stated that their intent is to implement a 90-day administrative stay and will reconsider the Rule. Because of the EPA response, DEQ's implementation of Article 43.1 that adopted Subpart Cf of CFR Part 60 will be halted until the EPA issues a final determination on their review.

Hazardous Waste Program

- ◆ Universal Waste Mercury-Containing Lamp Crushing Guidance was published February 2017. Crushing of mercury containing Universal Waste (UW) lamps has been allowed under the Virginia Hazardous Waste Management Regulations (VHWMR) by 9 VAC 20-60 since March, 2002. To receive authorization from the Environmental Protection Agency (EPA), the DEQ must demonstrate equivalency with the federal standards which do not allow crushing. Sections 9 VAC 20-60-273 and 9 VAC 20-60-1505 of the Hazardous Waste Management Regulations, adopted in December 2016 by DEQ, address equivalency. Guidance has been published to further demonstrate that crushing can be done in a protective and safe manner and that the risk of exposure from crushing is no greater than that which would be experienced at a facility that does not crush lamps.

Solid Waste Program

- ◆ LPR-SW-2016-02 Permitting, Sampling, Analysis, and Data Reporting associated with Solid Waste Landfill Underdrain Systems - Issued October 18, 2016 as Guidance Document from Division of Land Protection and Revitalization. Comments submitted to DEQ. No substantive changes made to Guidance Document. Facilities will be expected to follow published the published guidance on monitoring underdrain systems. LPR-SW-2017-## Clarification of Landfill Gas Regulatory Requirements - Vetted by DEQ to Stakeholders for comment March 27, 2017.
- ◆ DEQ has proposed a guidance document related to landfill gas monitoring and remediation plans and an update to Submission Instruction #13 - Landfill Gas Management, Remediation and Odor Plans for Solid Waste Disposal Facilities. Comments were submitted to DEQ from VWIA, SWANA – Virginia Chapter and the Southwestern Solid Waste Management Association. A productive meeting to discuss in further detail held on May 3, 2017. DEQ is currently working on changes to the referenced documents based on stakeholder feedback.



**** SAVE THE DATE ****

SWANA - Old Dominion Chapter 2018 Annual Conference

Hilton Virginia Beach Oceanfront
May 7, 2018 - May 9, 2018

WASTECON 2017 (Baltimore)

WASTECON /ISWA World Congress in Baltimore in September 2017 will be hosted by one of your next-door, sister chapters . . . the Mid-Atlantic Chapter (Maryland, Delaware, and the District of Columbia).

Hopefully, WASTECON in Baltimore is seen as a unique and inviting opportunity for the Virginia Old Dominion Chapter because of the close proximity (possibly even commuting distance for some in Northern Virginia). WASTECON when held in Baltimore is one of the closer locations to Virginia.

This year for the first time in over 20 years, the ISWA World Congress is co-located with WASTECON making it a more exciting experience with the potential for a large international attendance.

The Mid-Atlantic Chapter invites Old Dominion members to take advantage of this opportunity in the following ways:

- ◆ Attend WASTECON and/or
- ◆ Exhibit at WASTECON and/or
- ◆ Sponsor at WASTECON

The Baltimore location should be attractive to many Virginian companies interested in promoting their products and services to regional, national and international attendees.

Other than participating in the week of WASTECON, we also request that the Old Dominion members assist the Mid-Atlantic Chapter to make this the best WASTECON ever by collecting and sending us **Leads and More Leads!** We are looking for leads in the following categories:

- ◆ Potential attendees – Non- SWANA members with an interest in the conference (e.g., solid waste professionals, regulators, educators).
- ◆ Potential exhibitors – Companies that provide a service or commodity related to solid waste management. (Consider companies that may not realize they have something to offer to the industry, e.g., stormwater management companies.)
- ◆ Potential sponsors – Companies with interest in promoting their name to a regional and international audience other than or in addition to exhibiting on the show floor.

Please forward leads to Steve Lippy (s.lippy@verizon.net). **The more attendees, exhibitors and sponsors, the better experience for all!**

For more information on WASTECON / ISWA World Congress, please visit www.WASTECON.org

For more information on exhibiting, please visit <https://swana.org/Exhibit/WASTECON.aspx>

For information on sponsoring, please visit <https://swana.org/Exhibit/WASTECON/SponsorshipOpportunities.aspx>



SWANA Webinars

SWANA Virginia Chapter Joins Webinar Program!

The SWANA Virginia Old Dominion Chapter is excited to announce that our chapter is now a member of the [SWANA Chapter Webinar Program](#). This allows Chapter members to attend SWANA Webinars with no out-of-pocket cost. The registration fee has already been paid for by the Old Dominion Chapter. Webinars also offer CEUs.

List of Upcoming Webinars: <https://swana.org/Training/SWANAOnline/Webinars.aspx>

To Register:

Chapter Webinar Program participants can register for webinars online at SWANA.org. Enter the Chapter's Debit Card Code at the time of registration. Code: **VA170502**

You must be a current Virginia Chapter member and logged in under your credentials on SWANA.org in order for the Debit Card Code to work. Please use these credits responsibly as the Chapter must pay for each registration made.

If you have any issues during registration, please contact **Jesse Maxwell** at 240-494-2237 or at jmaxwell@swana.org.

Upcoming Training Opportunities

Event	Date	Registration	CEUs
SWANA Annual Regulatory Training, Henrico	October 12, 2017	Fall	TBD
SWANA Health and Safety, Roanoke Valley	November 2, 2017	Fall	TBD

Technical Tours

The following technical tours have been scheduled (or will be scheduled) for 2017. Please let us know if you have any ideas for any upcoming technical tours by sending an email to Ericatrout@msn.com.

◆ Livingston Compost Facility

October 2017

Address: Spotsylvania, County, Virginia



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