

Millersville Landfill & Resource Recovery Facility Community Update

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Millersville Landfill Cell 9 Volume Enhancements

As detailed in previous newsletter articles, the County is in the process of seeking approval from the Maryland Department of the Environment (MDE) to increase the capacity of the Cell 9 disposal area without changing its overall 84-acre size. These enhancements include increasing the height, steepening the side slopes, modifying methods used to construct stormwater controls and incorporating alternative materials into its final closure capping system.

On-going permitting activities include:

- Phase I Report: Cell 9 Vertical Expansion, Application for Permit Modification submitted to MDE in November, 2023.
- MDE Phase I Public Information Meeting held on May 23, 2024
- Phase I Permit Application approved by MDE on June 6, 2024
- Phase II Report: Geological and Hydrological Information submitted to MDE on October 1, 2024

The Department of Public Works website includes a detailed description of the project, including the Phase I Public Information Meeting presentation, MDE’s letter of June 6, 2024 approving the Phase I application and the Phase II Report. As this process continues, additional information and notifications of public participation events will be posted on the website for public review.

Please visit Anne Arundel County Public Works News at <https://www.aacounty.org/public-works/news/cell-9-volume-enhancements> or scan the QR code for additional information concerning this initiative.

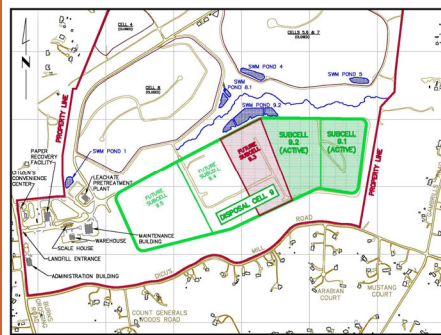
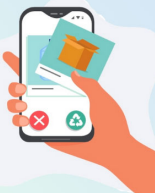


Public Works News!



Celebrate National Recycling Day with Recycle Coach

National Recycling Day is celebrated annually on November 15th. Visit the Discovery tab on Recycle Coach, and test your recycling knowledge with the Recycle RIGHT game!



Subcell 9.3 Construction

Construction of the Subcell 9.3 disposal area began on September 30, 2024 under the County’s approved Capital Improvement Program. This is the third 15-acre “subcell” of the overall 84-acre Cell 9 disposal area located along the southern boundary of the Millersville Landfill site. When completed in the Fall of 2025, Subcell 9.3 will provide approximately 1.5 million cubic yards of waste capacity (imagine a box 3’W x 3’L x 3’H = 1 cubic yard). Based upon our current rate of use, Subcell 9.3 will provide approximately 5-6 years of waste disposal capacity.

Current construction activities include the installation of sediment and erosion control devices prior to beginning the excavation of approximately 700,000 cubic yards of sand, silt, and clay soils to “shape in” the disposal area. Once this portion of the work is complete, the contractor will begin the process of lining the landfill cell with clay and geosynthetic materials.

This project also includes an expansion of the facility’s landfill gas (LFG) collection and conveyance system, which provides LFG as a fuel source to the on-site electricity generation facility. Work includes the installation of up to 13 vertical LFG extraction wells in Subcell 9.1, three additional horizontal collector pipes in Subcell 9.2 and associated piping, valves and equipment.

Check back for our construction update in a future newsletter.

This Community Update was prepared by Anne Arundel County, Department of Public Works, Bureau of Waste Management Services.

Its purpose is to provide information about current and future operations at the Millersville Landfill & Resource Recovery Facility, and related activities that may interest our neighbors.

Main Entrance Improvement Project



Landfill Stormwater Management Structure

As highlighted in previous newsletter articles, the Millersville Landfill and Resource Recovery Facility's three entrances along Burns Crossing Road are being upgraded to improve vehicle access and routing, and enhance safety. The three entrances provide access to the Administration Building, County Landfill, and the Central Recycling Center (CRC). Construction began in early May 2024, and we anticipate completing this project in December 2024.

There has been a significant progress made in the past couple of months, including: new sidewalks, curbs and paving at the Administration Building parking lot; three (3) new stormwater management structures; replacement of the entrance gates at the landfill and CRC; and, construction of a truck turnaround area at the landfill entrance.

The remaining tasks to finish out the project include:

- Burns Crossing Road milling and pavement replacement
- Road signage and pavement striping
- Entrance area landscaping and tree planting
- Conservation reforestation of 0.4 acres within the landfill property
- Final vegetation (seed/mulch) in all areas of the project

Thank you for your continued patience!



Landfill Main Gate & Pavement Widening



Central Recycling Center Stormwater Management Structure

Food Recycling

This holiday season share the feast, not the waste! Create a sustainable holiday for your family and friends with these eco-friendly holiday tips:

Plan your holiday feast!

Before you visit the grocery store, create a list of items that you need and how much you'll need. Don't forget to shop in your pantry first for any items that you may already have.

Don't trash your liquid cooking oil!

Liquid cooking oil is accepted at all three County Recycling Centers. Examples of accepted liquid cooking oils are canola, peanut, corn, olive, grape seed and more.

The Anne Arundel County Recycling Centers are one-stop resources for recycling items that you may no longer want or need!

Electronics, clothing and textiles, pots and pans plus other household appliances can all be recycled at your nearest County Recycling Center.

Share the joy!

Consider donating non-perishable foods to a local food bank or a charitable organization.

Save landfill space and compost your food scraps!

Collect food scraps and food-soiled paper in a separate container from your regular household trash and drop them off at one of our County Recycling Centers for our organics recycling program. Scan the QR code to learn what else is accepted for organic recycling at our County Recycling Centers!



Scan Me

Give your pumpkin a second life. Compost it!

Pumpkins, gourds and natural corn decorations are all accepted at each of our County Recycling Centers in our organics recycling program. Pumpkins and gourds also make great additions to backyard composts. If you are interested in learning where to pick up a FREE backyard composting kit, please visit www.aacounty.org/public-works/waste-management/curbside-collection/yard-waste

Holiday leftovers, a delicious tradition!

Store leftovers in airtight reusable containers to prevent spoilage. Get creative and repurpose leftovers into new dishes like soups, casseroles or sandwiches. For holiday parties you may encourage your guests to bring reusable containers to take home their holiday favorites!

Household Hazardous Waste Program 2024

Anne Arundel County’s Household Hazard Waste collections continue to be well attended with six events held in 2024. These events were held at the Heritage Office Complex on Riva Road.

During these six events we had a total of 4,005 vehicles serviced with more than 289,131 pounds of hazardous waste collected! Proper collection, treatment and disposal of these materials is extremely important as they can harm human health and the environment.

Examples of these hazardous items collected are oil-based paints, stains and varnishes, cleaning products, rechargeable batteries, pool chemicals, gasoline and other fuels, light bulbs and lawn and garden chemicals. The easiest way to manage Household Hazardous Waste is to not create it in the first place. Buy only the quantity that you need or can use in a set amount of time.

You can also look for alternatives to hazardous products. Look for environmentally friendly or natural products that are easy to use and dispose of. You can even look for recipes to make your own cleaners and soaps. Using latex or water-based paints also are much easier to dispose of than oil-based or flammable paints. Latex and water based paints may be brought to any Recycle Center, Monday through Saturday, 8:00 am to 4:00 pm.

If you have any questions about whether an item is hazardous, refer to Anne Arundel County’s Household Hazardous Waste Drop Off page and then go to the Materials Accepted dropdown option.

<https://www.aacounty.org/public-works/waste-management/household-hazardous-waste-drop>



DPW Info & Upcoming Events

In August, Waste Management Services (WMS) attended National Night Out (NNO) in four locations throughout Anne Arundel County. NNO is a community building campaign that promotes police and community partnerships and neighborhood camaraderie. NNO block parties are held annually across the Country in thousands of communities. They feature community involvement and demonstrations about safety, emergency preparedness, seminars, demonstrations and more. Our local WMS staff were on site at the Brooklyn Park, Davidsonville, Crofton and Millersville events. These events benefit the community in that we share our program with Anne Arundel County residents and give out great swag at the same time! We are always happy to participate in these important community outreach initiatives.

The Recycling Program Specialists attended two Trunk or Treat events in October (10/23 & 10/28). We decorated the Division’s Expedition with recycled – repurposed materials – gallon milk jugs become skeletons and Tide pod containers become pumpkins! The staff were the “SuperHeroes of Recycling” and dressed in capes affixed with chasing arrows, the industry-wide recognizable symbol for recycling.



2024 Holiday Collection Schedule



Holidays	Landfill & Recycling Centers	Curbside Collection	
Election Day	NOV 5 (Tues)	Closed	Normal collections occur
Veteran’s Day	NOV 11 (Mon)	Closed	Normal collections occur
Thanksgiving Day	NOV 28 (Thu)	Closed	Thursday collections occur Friday
Thanksgiving Friday	NOV 29 (Fri)	Closed	Friday collections occur Saturday
Christmas	DEC 25 (Wed)	Closed	No collection changes
New Year’s Day	JAN 1 (Wed)	Closed	No collection changes



Department of Public Works

Millersville Landfill and Resource Recovery Facility
389 Burns Crossing Road
Severn, MD 21144

Phone: 410-222-6108
Fax: 410-222-6105

Operating Hours

The current operating schedule for the Millersville Landfill and Resource Recovery Facility is:

Monday – Saturday 8:00 am – 4:00 pm

Check our website www.aacounty.org/departments/public-works/waste-management for dates that our facility is closed.

Please feel free to contact us at any time. We want to hear from you, especially if you have a concern.

Stephen Krajcsik – Operations Administrator
Michael Porath – Disposal & Maintenance Manager
Rich Bowen – Recycling & Waste Reduction Manager
Anita Grayson-Evans – Community Services Manager

Please refer any questions or comments to these individuals at 410-222-6108 Monday through Friday 8:00 am to 4:00 pm.

Outside of business hours, for emergencies call 410-222-8400 and for inquiries please contact us using 311 by visiting our website or using the 311 app.

