



Hazardous Waste Facts and History

Anne Arundel County began collecting household hazardous waste in 1988. Since then, the program has served over 51,303 customers, removing 4,295,497 pounds of toxic chemicals and household/boating products from the waste stream.

Unless used or disposed according to directions, household chemicals present a threat to the environment. Special handling is required for proper disposal.

In the past, common home, garden and automotive products were tossed into the household trash and buried in landfills. However, we now know this presents an increased threat to the surface and ground water that we drink.

As rain percolates through a landfill, it picks up and carries with it traces of chemicals in the layers of garbage. Eventually, both the rain and the chemicals could reach public and private drinking supplies and other bodies of water.

New disposal areas at the Millersville landfill, called "cells," are double-lined and include a system that collects any liquids which may pass through the first liner. This liquid is removed, treated, and disposed of at a County water reclamation facility.

When full, cells are "capped" in order to prevent rain from soaking in. Despite these advances in landfill management, it is still important that the waste stream be detoxified. We rely on programs like the Household Hazardous Waste Drop-off Day and your cooperation to make this happen.

Individuals needing special accommodations should contact the Recycling Division at least seven (7) working days prior to the Household Hazardous Waste Drop-off Day at 410-222-7951, or the Maryland Relay Service at 711.

Recycle.
More.Often.



Department of Public Works
Waste Management Services
Recycling Division
2662 Riva Road, MS 7406
Annapolis, MD 21401



Anne Arundel County

Household Hazardous Waste

2009 Drop-off Days



Gas & Kerosene

Glen Burnie

**April 4, June 20,
October 17**

Glen Burnie Convenience Center
100 Dover Rd., Glen Burnie
(near the Glen Burnie Mall)



Solvents

Millersville

**May 16, July 25,
November 14**

Millersville Landfill & Resource
Recovery Facility
389 Burns Crossing Rd., Severn
(off Route 32)



Chemicals

Cleaners

Deale

March 7, September 12

Sudley Convenience Center
5400 Nutwell Sudley Rd., Deale
(Route 2 South to Route 258
East To Nutwell Sudley Road)

Drop-off hours: 8 am – 2 pm

(at all locations and dates)

Anne Arundel County Residents Only

Proof of residency required

No commercial vehicles or commercial waste

recycled paper

Disposing of Household Hazardous Products Safely



Household Hazardous Waste Drop-off Days provide opportunities for County residents to safely dispose of products containing harmful chemicals.

Items accepted include:

- Oil-based paints
- Staining agents
- Paint solvents
- Pesticides
- Household & automotive cleaners
- Oil and antifreeze contaminated with water or other products
- Pool chemicals
- Gasoline
- Kerosene & other fuels
- Propane Tanks (20lb. Only)
- Asbestos/Asbestos Shingles (Must be double-bagged. Limit of four 40lb. bags per resident.)

Special Notes:

- Alkaline batteries (A,C,D) may be disposed of in your regular trash.
- Nicad (rechargeable), camera and watch batteries may be recycled at any convenience center year round.



Mercury

Mercury is a silver colored, heavy metal that can change from a liquid to a gas. Mercury has many uses, but it can also be harmful to humans and wildlife.

The following mercury containing items are accepted:

- Thermometers
- Thermostats
- Button batteries
- Fluorescent light tubes
- Mercury vapor lamps



Safety Tips

Please follow these tips for quick and safe disposal:

- Read labels for safe handling instructions.
- Keep products in their original containers.
- Place several small containers together in a non-returnable box for quicker processing.
- Do not mix products.



60% recycled

40% disposed

How Much of All Hazardous Material is Recoverable?

Over half of all hazardous materials accepted are recycled. Other hazardous materials that are dropped off are either disposed of in hazardous waste landfills or incinerators. These services are provided by a private company under contract to the County.



Anne Arundel County Cannot Accept

Medical Waste – Residents must use a licensed medical waste disposal facility.

Compressed Gas Tanks – Contact the supplier or manufacturer.

Explosives – Call Anne Arundel County Fire Department at 410-222-8200 for instructions on proper disposal.

Ammunition – Contact Anne Arundel County Fire Marshal Division for instructions at 410-222-7884.

Smoke Detectors – Mail back to the manufacturer. Address should be imprinted on the back of the detector.

Fire Extinguishers – Contact the supplier or manufacturer.



Cooking Oil

Cooking Oil is not hazardous and should be handled at home the same as latex paint. See instructions for disposing of latex paint.



Latex Paint

Latex paint is not hazardous and can be handled at home. Whenever using latex paint, carefully close lids and caps after each use. If you have no future use for the paint give it to a friend or donate it to your community association, local church, or charitable organization.

To dispose of latex paint follow these four simple steps to solidify the liquid and avoid a mess at your house:

- 1) Stir kitty litter (any cheap brand will do), sawdust, sand, or dirt into the paint until dry.
- 2) Close the lid tightly; place cans in a plastic garbage bag.
- 3) Seal the bag and place in a regular trash bag or can.
- 4) Place at the curb on trash day.

Paint should never be placed separately at the curb for collection; it must be dried and bagged. The collection contractor will not collect it separately.



Moving?

Most moving companies will not transport oil-based paint, solvents, pesticides, weed killers, combustibles, or other hazardous materials. Be sure to plan ahead and visit us at one of the locations and dates listed on the front of this brochure.

For more information call **410-222-7951**, or www.aacounty.org/DPW/WasteManagement.