



Wayne Township Landfill

Innovative, Responsible, Committed to You.

Clinton County Source



Clinton County Solid Waste Authority
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2010/11

Winter

Municipal Recycling Drop-Off Sites

The Clinton County Solid Waste Authority has 21 municipal recycling drop-off sites, located throughout the county. The materials typically recycled at these locations include: brown, green and clear glass bottles and jars; bi-metal and aluminum cans, newspaper, plastic bottles and jugs, and corrugated cardboard. Select locations may also accept office paper, junk mail, and magazines. A listing of the recycling drop-off sites and accepted materials is provided on the last page of this newsletter and can be also found on our website.

Our drop-off sites are provided to make recycling convenient to the residents of Clinton County. Unfortunately, a small percentage of county residents use our recycling sites as garbage drop-off sites. During 2009, our “recycling” sites generated 140 tons or 280,000 pounds of garbage. This equates to approximately 7 tractor-trailer loads of garbage. Now some of this material may be a result of not understanding what materials we are collecting, but the majority is a result of blatant abuse of the program. Our recycling containers are labeled identifying what material we accept. Not one site has containers labeled for pool covers, vehicle tires, diapers, plastic toys, house siding, etc...!

The Authority would like to thank the many people who do the right thing. Please feel free to give a call if you observe any illegal activity at any of our recycling sites. The Authority has purchased a portable surveillance system that is currently being used to monitor problem recycling sites in the County. The bottom line is if the material is not listed don't leave it!

If you have questions regarding the municipal recycling drop-off sites or the materials accepted at each site, please feel free contact us.

Convenience of Curbside Recycling

Have you considered the convenience of curbside recycling? The Solid Waste Authority will stop by your home every two (2) weeks and pick up your recyclables for a nominal fee of \$30 per year, which works out to \$2.50 per month. Recycling should help to reduce your garbage bills and minimize those trips to the county recycling drop-off sites. We currently have curbside collection programs in Flemington, Mill Hall, Avis, Woolrich, Dunnstown, Castanea, McElhattan, Beech Creek and Renovo Areas.

When you subscribe to this convenient service you will be given a “blue box” to place your recyclables in. You will also be given information on the materials we collect and directions on how to prepare the materials for recycling. The materials we collect include: aluminum & tin cans, clear/brown/green glass bottles & jars, newspaper, magazines, junk mail, and plastic bottles and jugs.

All of the materials can be placed in the blue box as noted in the directions. It is that simple!!! Please feel free to call us with any questions you may have.

Please Note: The Authority is under contract with the City of Lock Haven to provide this service to city residents. If you live in the City, please continue to put your recyclables out on your curbside on the regularly scheduled dates.



Dear Residents of Clinton County:

As the end of 2010 draws near, we start to think about what we have accomplished during the year and what we need to work harder on as we prepare for 2011. Our primary accomplishment was receiving a new permit to redevelop our closed landfill. We will be recycling the closed 60 acre landfill and turning it into a new 75 acre landfill. Along with that comes advancements in gas collection to assist in controlling odors from the waste and allowing us to maximize the potential green energy value. Landfill liners have seen small advancements in technology due to the original design being very sound. Other 2010 accomplishments are outlined below:

- The American Color & Chemical waste trench was relocated this summer. The waste was sampled and tested to confirm the waste characteristics, and then material was placed in the lined Southside Landfill.
- 7 new employees were added in order to adapt to the needs of the Marcellus Shale Industry in our area and in support of the workload that is associated with the new permit.
- Several neighboring properties have been purchased to support our long-term growth.
- 608 days without a lost time accident. This is an accomplishment that takes serious commitment from the Board to the workforce, including the customers working with our staff.
- Expanded our Recycling Department to include the sale of sawdust. We are recycling stumps and wood waste into sawdust. This has made trucking more efficient for our customers because they can haul waste into our facility and sawdust out.
- A second scale was added in order to reduce the time for haulers to enter and exit the landfill.
- Coordinated and participated in updating the County Municipal Waste Management Plan. This planning effort should lead to an increase in recycling from a county wide standpoint.

A couple of things we researched and worked on but decided against were frac water treatment and electric generation from the methane gas component of our landfill gas. Our site has all the necessary pieces to make a very well situated frac water treatment facility. However, we explored all of the options and after months of research we have pulled the plug on plans to construct a treatment plant at our facility. Several issues kept coming up that led us to decide on moving away from that service. The main reason is that technology is advancing so fast that it is hard to pin down one process as the “best process” and we just did not feel it would fit with our mission in the end. Electric generation from methane gas, the bottom line is, if you do not sell the tax credits, at the end it just does not get close to covering the capital costs, let alone operating costs. We explored the options of solar power from landfill covers. This again had some very interesting value, but if we could not get substantial subsidization it would not cover the capital or operating costs involved.

As we move forward we must constantly challenge ourselves to do better and try to find a way to advance the solid waste industry without having any risk to our community or the environment. We must strive to be better at controlling odor and find ways to increase operational efficiency, so we can continue to pass along very fair and competitive tipping fees to our customers. And most of all, we must make sure we can keep our dedicated employees. We have built a team that has an ownership mentality, who values the equipment and property as if it were their own and is challenged daily to perform to standards that make our customers and community proud. It sure is fun to be involved with this group.

Have a Merry Christmas and best wishes in 2011,

Jay

Jay Alexander
General Manager

2011 Curbside Recycling Collection Schedule

Collection Zone	Day	Month/Day					
		January	February	March	April	May	June
Lock Haven - Zone 1	Friday	7,21	4,18	4,18	1,15,29	13,27	10,24
		July	August	September	October	November	December
		8,22	5,19	2,16,30	14,28	11,25	9,23
Lock Haven - Zone 2	Tuesday	4,18	1,15	1,15,29	12,26	10,24	7,21
		July	August	September	October	November	December
		5,19	2,16,30	13,27	11,25	8,22	6,20
Lock Haven - Zone 3	Wednesday	5,19	2,16	2,16,30	13,27	11,25	8,22
		July	August	September	October	November	December
		6,20	3,17,31	14,28	12,26	9,23	7,21
Flemington - Zone 4	Thursday	6,20	3,17	3,17,31	14,28	12,26	9,23
		July	August	September	October	November	December
		7,21	4,18	1,15,29	13,27	10,25	8,22
Mill Hall - Zone 5	Monday	3,17,31	14,28	14,28	11,25	9,23	6,20
		July	August	September	October	November	December
		5,18	1,15,29	12,26	10,24	7,21	5,19
Avis - Zone 6	Thursday	13,27	10,24	10,24	7,21	5,19	2,16,30
		July	August	September	October	November	December
		14,28	11,25	8,22	6,20	3,17	1,15,29
Woolrich Zone 7	Tuesday	11,25	8,22	8,22	5,19	3,17,31	14,28
		July	August	September	October	November	December
		12,26	9,23	6,20	4,18	1,15,29	13,27
Dunnstown - Zone 8	Wednesday	12,26	9,23	9,23	6,20	4,18	1,15,29
		July	August	September	October	November	December
		13,27	10,24	7,21	5,19	2,16,30	14,28
Castanea - Zone 9 McElhattan	Monday	10,24	7,21	7,21	4,18	2,16,31	13,27
		July	August	September	October	November	December
		11,25	8,22	6,19	3,17,31	14,28	12,26
Beech Creek - Zone 10	Monday	3,17,31	14,28	14,28	11,25	9,23	6,20
		July	August	September	October	November	December
		5,18	1,15,29	12,26	10,24	7,21	5,19
Renovo - Zone 11	Friday	14,28	11,25	11,25	8,22	6,20	3,17
		July	August	September	October	November	December
		1,15,29	12,26	9,23	7,21	4,18	2,16,30

Clinton County Recycling Directions

The following materials are collected and recycled in Clinton County: clear, green, and brown glass bottles & jars; newspaper; mixed paper; corrugated cardboard; aluminum, steel, and tin cans; and plastic bottles. The materials are collected by our curbside collection or drop-off collection programs. The table below identifies the materials and how to prepare them for recycling.

Please follow these directions and the directions posted at each drop-off site. If an item you have is not on this list dispose of it properly. If you are not sure please call us at 570-769-6977.

MATERIAL	WHAT CAN BE RECYCLED	HOW TO PREPARE FOR RECYCLING	WHAT CAN'T BE RECYCLED
Glass Bottles & Jars	Clear, brown, and green glass bottles & jars.	Rinse containers, remove lids, leave labels on.	Window glass, light bulbs, crystal, Pyrex, ceramics, ovenware, & drinking glasses.
Newspaper	Clean Newspaper (including inserts).	Separate from mixed paper.	Phone books.
Mixed Paper	Office paper, junk mail, magazines, catalogs, glossy paper.	Separate from newspaper.	Phone books, coated paper, tissue paper, hard-backed books.
Corrugated Cardboard	Clean <u>corrugated</u> cardboard.	Breakdown boxes.	Cereal boxes, six-pack carriers, waxed cardboard.
Cans	Aluminum, steel, & tin food and beverage cans.	Rinse containers, leave labels on.	Pie plates, aluminum foil, pesticide or herbicide spray cans.
Plastic Bottles & Jugs	Plastic bottles, coded #1 or #2, typically soda, milk, water, & laundry soap bottles.	Rinse containers, remove lids, leave labels on.	Toys, plastic bottles coded #3 thru #7, motor oil bottles, other plastic containers.

COLLECTION INSTRUCTIONS

- Please rinse all containers and remove lids.
- Place newspaper and magazines/junk mail into **separate** plastic bags.
- Place at curbside by **7:00am** on day of scheduled pick up.
- If your collection day falls on a holiday your pickup will be the **next business day**.

CLINTON COUNTY SOLID WASTE AUTHORITY RECYCLING CENTER

Hours of operation: MONDAY thru FRIDAY: 7:00am – 4:00pm
SATURDAY: 7:00am – 12:00pm (NOON)

The following materials can also be recycled at the Authority's Recycling Center:

Corrugated Cardboard	Used Motor Oil
Lead-Acid Batteries	Electronics
Small Propane Tanks	Antifreeze

If you would like more information about recycling or waste disposal, or if you have questions please call us at 570-769-6977 or email us at ccswa@waynetwplandfill.com. You may also visit our website at www.waynetwplandfill.com.



Christmas Tree Recycling

What will you do with your Christmas tree after the Holiday Season? The Authority would like to encourage Clinton County residents to reuse and/or recycle real Christmas trees.

To reuse a Christmas tree, place it outside and use it as a natural bird feeder and at the same time it will provide shelter for not only birds, but rabbits, squirrels and chipmunks as well. After a while it can be dropped off at the landfill for free. Your tree will be turned into mulch, which can provide protection to other plants during the cold harsh weather and provide nutrients and moisture during the long hot summer.

Just a reminder, brush and yard material, excluding grass clippings, is accepted at the landfill free of charge all year long. All we ask is for residents to stop at the office and sign in so we know you are on site and then sign out before you leave.

So please reconsider before throwing out this years Christmas tree, it could be put to good use. If you have questions about how to recycle your Christmas tree please call us.

Commercial Recycling



The Authority has developed a flexible and cost effective recycling program to meet the needs of commercial and institutional establishments within the county. These types of establishments located within the City of Lock Haven are required by state law and city ordinance to recycle, at a minimum, high-grade office paper, corrugated cardboard, aluminum, clear/colored glass and steel/bi-metal cans. The Authority can help design a recycling program to satisfy these requirements.

If you have questions regarding any of our recycling programs please feel free to contact us.

REMINDERS

- **Mulch** – The Wayne Township Landfill continues to sell landscape mulch. Wayne Township Residents are allowed to receive up to 10 yards free with proof of residency.
- **Tours** – Tours of the landfill and recycling center are typically 1.5 to 2 hours long. If your group would like to schedule a tour please contact us at 570-769-6977 to make a reservation.
- **Electronic Recycling** – We accept various types of electronic equipment at our recycling center in Wayne Township. For a complete listing of the materials we accept visit our website or give us a call.

Wayne Township Landfill holds 10th Annual John B. Hoy, Jr. Memorial Charity Golf Tournament

With the fall season also comes the annual charity golf tournament hosted by the Wayne Township Landfill, which is owned and operated by the Clinton County Solid Waste Authority. The tournament was named in memory of John B. Hoy, Jr. who was a long time member of the Clinton County Solid Waste Authority Board of Directors, and was instrumental in making the tournament a reality.

This year's tournament raised nearly \$11,000 which was divided evenly between all Clinton County Fire Companies. Overall, the tournament has raised over \$59,000 for charitable organizations within Clinton County.

If you would like more information about the golf tournament, please contact Jay Alexander or Thresa Walker.



Antifreeze/Motor Oil/Mercury

The Authority would like to remind residents of Clinton County about some of the other recycling programs that are available to you as a resident free of charge.

Antifreeze: has a sweet taste and smell which is attractive to children and pets. Two tablespoons can cause severe damage and possibly death. We encourage you to bring your antifreeze to the recycling center. It cannot be mixed with motor oil and must be sealed in a sealed, leak proof container. Please drop off at our recycling center.



Motor Oil: Do you change the motor oil in your own vehicle? Residents may bring motor oil to the recycling center. It cannot be mixed with antifreeze or any other liquid and must be in a leak proof container.



Mercury: Mercury is a toxic substance that is harmful to both people and wildlife and can easily contaminate soil and groundwater. Mercury can be found in: fever thermometers, thermostats and switches. It is also in a liquid form called elemental mercury. If you have mercury or mercury containing devices please bring them to the landfill office and our employees will take care of your mercury free of charge.

For questions regarding these programs please feel free to contact us.

Clinton County Municipal Drop-Off Recycling Sites

CCSWA Recycling Center, McElhattan	CG, BG, GG, A/S/T, NP, MG, CB, OP, JM, P1 & P2, MO, BA, Electronics, Antifreeze		
Bald Eagle Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Beech Creek Borough Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Castanea Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Chapman Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM,		
City of Lock Haven	CG, BG, GG, A/S/T, NP, MG, CB, OP, JM, P1 & P2		
Crawford Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Colebrook Township Building	CG, BG, GG, A/S/T, NP, P1 & P2		
Greene Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Kettle Creek State Park	CG, BG, GG, A/S/T, NP		
Lamar Township Building	CG, BG, GG, A/S/T, NP, P1 & P2		
Leidy Township Building - Crossfork & Tamarack	CG, BG, GG, A/S/T, NP, P1 & P2		
Loganton Borough Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Logan Township Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Mill Hall Borough Building	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Pine Creek Township-Chatham Run	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Pine Creek Township—Harrisland	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Porter Township Community Building	CG, BG, GG, A/S/T, NP		
Porter Township - Conservation District/Extension	CG, BG, GG, A/S/T, NP, P1 & P2, CB, OP, MG, JM		
Swissdale United Methodist Church	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
Wal-Mart - Hogan Boulevard	CG, BG, GG, A/S/T, NP, P1 & P2, CB		
CG - Clear Glass	A/S/T - Alum, Steel, Tin cans	MG - Magazines	OP - Office Paper
BG - Brown Glass	NP - Newspaper	CB - Corrugated Cardboard	JM - Junk Mail
GG - Green Glass	P1 & P2 - #1 and #2 Plastics	MO - Motor Oil	BA - Vehicle Batteries

Informational Links:

- **Clinton County CleanScapes:** www.clintoncountypa.com
- **Professional Recyclers of PA:** www.prorecycles.org
- **PA Dept of Environmental Protection:** www.dep.state.pa.us
- **PA Recycling Markets Center:** www.pamc.org
- **Earth 911:** www.Earth911.com
- **Keep America Beautiful:** www.kab.org
- **Use It Again, PA:** www.useitagainpa.org
- **Northeast Recycling Council:** www.nerc.org
- **Solid Waste Association of North America:** www.swana.org

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This publication is partially funded by Act 101 Recycling Grant through the Pennsylvania Department of Environmental Protection.
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