

**Department of Public Works and Transportation
Montgomery County, Maryland**

DIVISION OF SOLID WASTE SERVICES



*Dave Wagaman, Collections Chief, retires after 31 years of service
to Montgomery County*

***MONTHLY REPORT
AUGUST 2007***



Printed on Recycled and Recyclable Paper

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OVERVIEW

Tonnage at a Glance

The following table shows key material flows during the current month, fiscal year to date (FY Total), and current calendar month in the two prior fiscal years. (County fiscal year 2008 began July 1, 2007.)

FACILITY	Aug FY08	FY08 Total	Aug FY07	Aug FY 06
Materials Recycling Facility ⁽¹⁾	8,140 tons	16,006 tons	8,249 tons	8,298 tons
Brunswick Landfill Facility ⁽²⁾	27,458 tons	55,074 tons	28,207 tons	23,376 tons
Resource Recovery Facility ⁽³⁾	52,241 tons	106,372 tons	54,935 tons	54,616 tons
Yard Trim Compost Facility	2,108 tons	4,320 tons	2,081 tons	3,878 tons

(1) MRF tons reported as outgoing.

(2) Refers to waste sent to the landfill for disposal (ash residue and nonprocessible waste). It does not include rubble and bulk natural wood waste that is recycled.

(3) RRF tonnage refers to tons burned (processed). Waste shipped from the Transfer Station but not burned is in the pit and is not included in the tonnage presented here. These tonnages are preliminary, with adjustments made in the September and December monthly reports.

Revenue Analysis and Systems Evaluation

During August, program staff:

- Researched properties and entered necessary billing changes into the database;
- Conducted kick-off meeting with contractor working on Task Order #25 and discussed the goals, assumptions, and boundaries of the overall project;
- Prepared monthly house counts for collection contractors;
- Processed vacancy refunds payable in August;
- Updated Access™ databases and Excel™ spreadsheets for monthly Refuse and Recycling Collection contractor reports;
- Continued routine research and correction of solid waste fee abnormalities as they emerge in the property tax database;
- Generated Hauler/Collector Credit Account invoices for August 2007 totaling \$1,518,633.44 (a decrease of \$56,240.26 below August 2006);
- Updated the Aging Report (30-day arrearage was \$5,650.52 as of September 6, 2007);
- Completed processing and entering data from the six-month hauler/collector tonnage reports for the period January 1 through June 30, 2007;
- Continued compiling data for the FY07 county-wide materials flow analysis;
- Reconciled August 2007 tons to monies posted in FAMIS, as well as to the total dollars charged in Paradigm;
- Continued to update and verify information in the DSWS Fixed Asset Database.

CITIZEN COMMITTEES

Dickerson Area Facilities Implementation Group (DAFIG) – The next DAFIG meeting will be held on Tuesday, September 11, 2007, at the Gothic Barn in Dickerson.

Solid Waste Advisory Committee (SWAC) – The full Committee did not meet in August; however, two ad hoc groups met (Budget and School Recycling) and an orientation for new SWAC members was conducted. The next meeting of the full Committee is scheduled for September 4.

COLLECTIONS

News

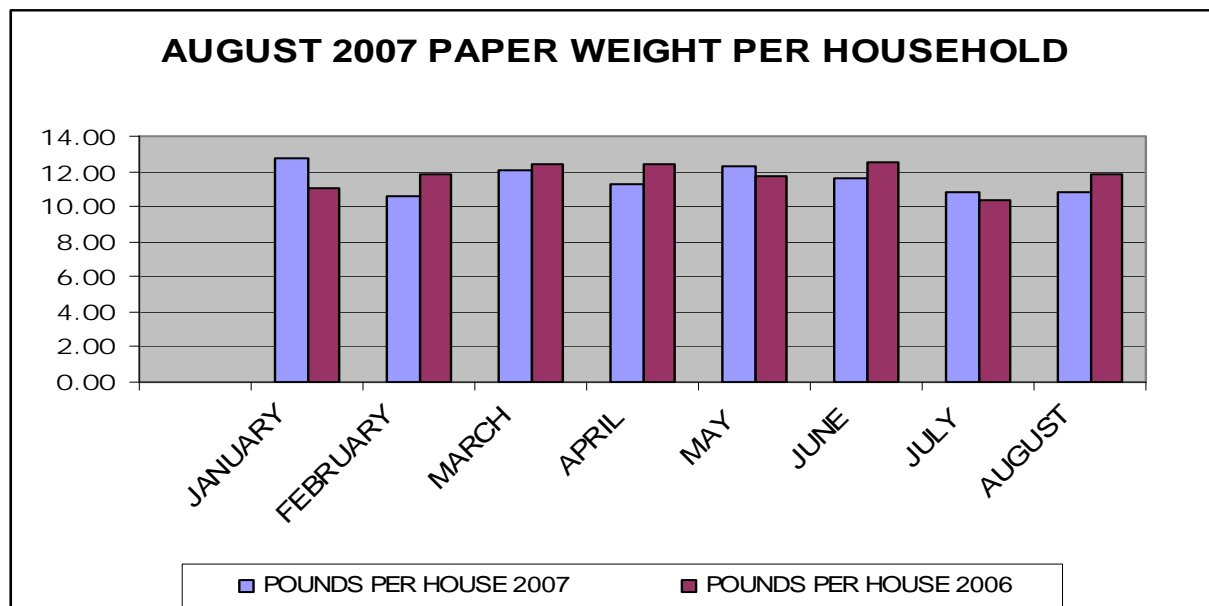
Dave Wagaman retired after 14 years as the Collections Section Chief and 31 total years of County service.

The division is currently working on three Neighborhood Petitions requesting County Refuse Service. The three neighborhoods are:

- Sherwood Forest Manor/Kimblewick 356 homes. The process has been finalized and approved by the County Executive's Office and service will start on the first week of October, 2007.
- Sherwood Forest/Drumeldra Hills 446 homes. We are currently in the voting phase and have already surpassed the required 51%. If approved, service is targeted for a start up during the first week of January, 2008.
- Williamsburg Village/Cherry Valley Approximately 723 homes. Letters to the interested parties will be mailed by October 01, 2007 with vote card letters to the residents being mailed on October 16, 2007.

Residential Paper – The following are the paper recycling figures for the past eight months:

MONTH	POUNDS PER HOUSE 2007	POUNDS PER HOUSE 2006	DIFFERENCE
JANUARY	12.75	11.03	1.71
FEBRUARY	10.54	11.78	-1.24
MARCH	12.11	12.43	-0.32
APRIL	11.25	12.41	-1.16
MAY	12.34	11.69	0.65
JUNE	11.57	12.50	-0.93
JULY	10.79	10.36	0.44
AUGUST	10.83	11.84	-1.01



Enforcement Actions:

Twenty-two notice of violations (NOVs) were issued this month as follows:

- Fifteen NOVs Issued for violating the Montgomery County Code, Chapter 48-19(a), a vehicle was used in the collection and transportation of solid waste in the County by an unlicensed collector or hauler.
- Five NOVs Issued for violating the Montgomery County Code, Chapter 48-20(a), a vehicle was used in the collection and transportation of solid waste in an unregistered vehicle.
- Two NOVs Issued for violating the Montgomery County Code, Chapter 48-20(d), vehicle found to be in an unsafe physical, mechanical or sanitary condition.

Resident Missed Collection Complaints:

August 2007 Miss Total	133
August 2006 Miss Total	206
Difference	-73

Call Center:

Calls received	5,783
Emails received	2,310
Blue bins distributed	1,536

Public Outreach:

- **Survey Cards:**

The Up County field staff and our Public Service Worker distributed 1,261 survey cards in August and received 9.7% of the cards back.

	Excellent	Good	Average	Fair	Poor
Recycling Programs	66%	29%	5%	0%	0%
County Staff	66%	26%	8%	1%	0%
Collection Contractors	50%	38%	9%	2%	1%

- **Comments from Survey Cards:**

“Thanks for recycling our old appliances! Curbside pickup was awesome!”

“I have high praise for your recycling programs across the board. Thank you!”

“We did not know we could recycle scrap metal.”

“We love the recycling program and only wish you also provided trash can carts”

“My dealings with the recycling office—mostly request for replacement bins—have always been efficiently handled. Very much appreciated!”

“The collection contractors collect the recyclables in a timely manner and county recyclable staff responds to my requests very well.”

“Collection is prompt and efficient.”

“Rashi was a pleasure to meet!”

“The collectors are lazy, rude and unprofessional. Some of the staff are incompetent.”

“I wish trash could be collected from back yards. It is so ugly on streets.”

Website Survey:

For the month of August, 69 residents responded to our website survey. The following are percentages detailing resident satisfaction with our recycling programs, crews and collections staff:

	Excellent	Good	Average	Fair	Poor
Recycling Programs	67.2%	25.4%	6.0%	1.5%	0%
County Staff	71.1%	22.2%	4.4%	2.2%	0%
Recycling Crews	56.7%	34.3%	6.0%	3.0%	0%

- **Comments from Website Surveys:**

"I would like to thank you for the prompt service that you and your team give to our community. I really appreciate and commend you for such a great job. Thank you."
 "The recycling crews serving my Westfarm Townhouse area in the Colesville area empty the bins in our townhouse locations but not exactly where they found them. I might see my bin about 3-4 houses down my row, having to search for my bin."

"Great site, with valuable information!"

"I would like to be able to recycle more plastics even if it means separating them from the bottle with a neck type..."

"The appointment for scrap metal collection was given promptly, and the items left outside were collected on the relevant day. Thanks"

"I scheduled a scrap metal (grill), TV and boom box pickup and it worked just as advertised. Registered online in the a.m. the day before pickup, had an immediate email advising me confirmation would follow, which happened by the time I got home from work, and all items were gone next morning. Thanks!"

"Put my can/bottle bin inside the paper one, it took me 3 days to find it--I thought it was stolen--stupid trick."

"I scheduled a scrap metal pick up on-line and received a prompt email from a representative confirming my request. The representative was efficient, polite and helpful. My items were picked up as scheduled. I am very satisfied and appreciative of your services. Thank you!"

"Very convenient that I could request a new recycle bin online and that they are free. I appreciated the email confirmation with a delivery date. Website is very informative."

"I think Montgomery County is leading the way in Recycling efforts. I think people are lazy and just don't do it. The county is doing their job--people need to step up and recycle correctly. Recycling should be taught in schools like a class or in an assembly."

Website:

The following is information gathered from the Montgomery County Solid Waste website through the month of August:

Email List Memberships

Topic	Members	New Sign-Ups
Holiday Reminder	10,844	371
HHW Announcements	2,842	36
Newsletter Helper	1,200	31
Facility Updates	651	15

Solid Waste Services Website

Unique Visitors	28,842
Page Loads	102,866

Chats

Live	32
Missed	24

Most Popular Web Pages

1. How to recycle/dispose of...
2. Transfer Station
3. Bulk Trash
4. Latex Paint
5. Curbside Collection
6. Household Hazardous Waste
7. Scrap Metal
8. Transfer Station Fees
9. Transfer Station Maps/Directions
10. Trash Collection

- **Website Email & Live Chat Comments:**

"Thank you again for your wonderful help in "Talkin' Trash" with us!"

WASTE MINIMIZATION

Product Recycled	Approximate weight recycled in August 2007
Computers	51.09 tons
Fire Extinguishers	None
Propane Tanks	2.68 tons

Textiles	11.98 tons
Construction Materials (Don't Dump – Donate)	6.22 tons
Bicycles	0.79 tons

HAZARDOUS WASTE PROGRAMS

Household Hazardous Waste (HHW) Collection – We had 6,150 patrons in August, and solidified 62 cubic yards of paint.

Small Quantity Generator/ECOWISE Program – There were 16 ECOWISE participants this month.

WASTE REDUCTION

Bicycle Recycling – In August, 0.79 tons of bicycles were restored and shipped by “Bikes for the World” to countries worldwide.

Paint Recycling – The HHW Free Paint program gave away 471.5 gallons of paint, with no paint outbound to Honduras.

Straight Vegetable Oil (SVO) Recycling – The SVO website to match people who have SVO powered vehicles with SVO generators is available to the public. Those interested can go to www.montgomerycountymd.gov/veggieoil to review our new application. In August, 1.01 tons of SVO were recycled at the Transfer Station.

AIR PERMITS AND ENVIRONMENTAL PROGRAMS

Resource Recovery Facility (RRF): CEMS Tracking of RRF Emissions – On August 6 and 18, the CEMS on Units #1 and #2, indicated elevated flue gas concentrations of CO, NOx, HCl and SO₂. In both cases Covanta reported that these excursions were caused by evaporator tube leaks. On August 29, the CEMS on Unit #2 indicated elevated gas concentrations for CO, NOx, and HCl. Covanta reported that these were also caused by an evaporator tube leak. On August 10, 19 and 28, the CEMS for Units #2, #1, and #3, respectively, indicated elevated emissions of CO relative to the 1-hr and 4-hr emission limits for CO; Covanta reported that these were due to: a plugged discharger, a pre-heater malfunction, and a metal jam, respectively. In each instance of an emission excursion during August, Covanta reported that the Title V air permit malfunction relief provisions exempted the occurrence from the application of any regulatory action.

Oaks Landfill Air Emissions and Energy Recovery – SCS Engineers, Inc. continues to conduct monthly gas sampling and analysis at the Oaks under the Engineering Services Contract. On August 27, a total of four gas concentration samples and two flow rate measurements were taken. The methane concentrations averaged 45.0 percent by volume. The flow rates, both measured at the flare inlet, averaged 1,118 scfm.

TES Contract – All of the instrumentation worked normally in August. Data recovery for all parameters was 100% for the month. The total rainfall for the month was 2.94 inches.

WASTE REDUCTION AND RECYCLING

Public Education and Outreach – The Division's exhibit at the Montgomery County Agricultural Fair was very popular with 4,941 visitors coming to our booth between August 10-18. People had the opportunity to spin the recycling wheel and obtained information on waste reduction, recycling, buying recycled products, grasscycling and composting. Staff conducted a presentation on the Division's outreach and education program and recycling enforcement efforts to a delegation from Hungary. Planning is underway for the Division's participation in numerous upcoming community events that are being scheduled throughout the County during the fall. In addition, work will commence on several projects for the fiscal year including the development of the Civic and Community Leader Newsletter, scrap metal recycling program notification, and an educational brochure explaining the County's plastic narrow-neck bottle recycling program.

On-Site Composting and Waste Reduction Activities – Staff conducted a survey of residents and landscape/lawn care service providers who delivered loads of yard trim materials to the Transfer Station/Recycling Center on August 25 in a continuing effort to determine where the materials are being generated and whether the respondents know about or practice grasscycling and backyard or on-site composting techniques. These periodic surveys will continue through the fall. Staff began work on developing two brochures and a self-mailer to residents featuring grasscycling and composting. To encourage residents to compost their leaves this fall, 624 compost bins were given to residents at the County Fair in August. The residents signed a pledge form promising to compost their yard trim materials.

Recycling Investigations Unit – Since the unit was established, 8,265 sites visits and 1,505 formal investigations have been conducted. In August, 48 NOVs were issued for infringements against the recycling regulations and Chapter 48. Twelve citations were issued to businesses for the following reasons: failure to recycle required materials, failure to provide recycling containers, and failure to maintain solid waste containers to prevent overflow between collections.

Commercial Recycling and Waste Reduction – In August, the SORRT Program conducted 816 on-site visits of businesses and participated in 2 educational events that reached 199 people. Staff resolved 10 complaints, delivered 856 recycling bins to small businesses, and responded to 90 requests for information ranging from requests for educational materials to presentations for property managers. Field verifications of the 821 annual business recycling reports received for calendar year 2006 were completed. Of these verified businesses, six had no recycling program in place and staff is working with them to achieve compliance. Staff also finished verifying annual recycling reports for 157 County facilities and will work with the facilities to improve their recycling efforts. Work has begun on a number of projects for the fiscal year, including the recycling evaluations of Montgomery County Public Schools, the development of the quarterly SORRT Network Newsletter, the coordination of three non-residential recycling and waste reduction seminars, and Recycling Awareness Week activities scheduled for May 2008.

Multi-Family Recycling and Waste Reduction – Staff conducted 367 on-site visits to multi-family properties to monitor the status and progress of their recycling programs in August. Staff participated in 2 multi-family resident education events reaching 283 people, responded to 23 requests for information, delivered 46 apartment-size recycling bins to properties and residents, and resolved 7 resident complaints. Staff began working with properties identified as having low recycling rates based on the data contained in the multi-family annual recycling reports. FY08 projects are underway, including development of three TRRAC newsletters and coordination of two TRRAC seminars for property owners, managers, and governing bodies. Staff contacted 45 properties to identify properties willing to participate in three upcoming studies, the first of which will be used to update the recyclable material weight conversion table for the multi-family sector. This reference table assists multi-family properties and County staff with estimating multi-family property recycling achievement. The second study will be used to determine the optimal distance between centrally located common recycling collection containers and multi-family dwelling units that will result in increased recycling, and the third study will measure the impact of different in-unit recycling bins (containers) on resident recycling participation at multi-family properties.

Mixed Paper Recycling – Existing educational materials were distributed to residents at several events, including the Montgomery County Agricultural County Fair. Larger quantities of materials were also provided to homeowner associations and civic groups for their use and distribution.

Volunteer Activities – Fifty-one volunteers provided 409 hours of their time to support recycling activities, including 3 volunteer recycling block captains contributing 11 hours to disseminate information to 500 residents in Bethesda and Damascus; 3 volunteers providing 115 hours of office assistance; and 48 volunteers providing 282 hours at various outreach events, including the County Fair, and reaching 4,999 County residents. In addition, the volunteer program recruited one new volunteer and four prospective volunteers.

PILOT PROGRAMS

Cooperative Collection/Alternative Collection – Staff continues to monitor the progress of the Bethesda Cooperative Collection Program. The recently expanded mixed paper collection schedule improved the program and has resulted in a reduction in the amount of materials overflowing in the collection containers.

Staff continue to analyze generation trends for the Silver Spring Cooperative Collection project and have been meeting with the participating businesses to discuss increasing their level of service for mixed paper from one collection per week to two collections per week. The SORRT program will make a recommendation on this matter very soon.

Multi-Family Recycling and Refuse Collection Project – Staff continue to monitor the five multi-family properties in Silver Spring and assist the property managers with improving their recycling programs and educating residents to ensure they recycle all of the required recyclable materials. Staff met with representatives of the Montgomery Housing Partnership to develop action plans to improve the recycling programs at two properties.

Tubgrinding Pilot – Tubgrinding of screened reject material was conducted from September 25 thru October 11, 2006, producing 9,810 cubic yards of material; 1,293 cubic yards were sold in August.

FACILITY ACTIVITIES

Resource Recovery Facility – The RRF processed a total of 52,241 tons, or 1,685 tons per day. Trash deliveries averaged 11,250 tons per week. The month began with Unit #2 down for an evaporator tube repair. There were five other forced boiler outages, all due to evaporator tube leaks:

- August 6 and 10, Unit #1;
- August 11, 18, and 29, Unit #2.

There were no OSHA recordable incidents this month.

There was one Max Gen emergency issued on August 7, and there was no need to purchase electricity this month.

There were seven Code Orange days forecasted during August. Because of the pit inventory levels, operations were curtailed two days to not create a situation where bypass may occur.

The following environmental activities occurred:

- Performed the monthly visible emission (Method 9) observation required by the RRF's Title V permit.
- Submitted the July 2007 Water Supply Monthly Operating Report to MDE.
- Submitted protocol letter to MDE for the fall stack testing.
- Notified MDE of the August 7 oil spill and cleanup.
- Notified MDE of elevated CO, NO_x, and HCl emissions resulting from the boiler malfunctions on August 6, 10, 18, 19, 28, and 29.

Materials Recovery Facility – Approximately 2,034 tons of commingled material were shipped out and approximately 6,106 tons of mixed paper were loaded out and transferred to the Office Paper Systems, Inc. processing facility this month. The chain for the in-feed conveyor was replaced, and a mechanical 'flow equalizer' bar was installed to normalize the flow of recyclable material entering the processing area. Results from the total and respirable particulates' tests conducted in July showed that exposure levels were within both OSHA standards and standards for the American Conference of Governmental Industrial Hygienists. Work began to provide additional bracing for the roof purlins in the processing and tipping areas. Contractors completed the work to replace the roof on the west side of the building over the administrative area. Inbound commingled tonnage was the largest amount for any month of August since the plant began operations. Two double shifts occurred in August as a measure to process the increasing amount of commingled material.

Oaks Landfill – DSWS continued working with the Northeast Maryland Waste Disposal Authority (NMWDA) to complete contractual negotiations for the design, development, construction, and operation of a renewable energy project (i.e. Landfill Gas-to-Energy facility) located at the site. Staff submitted final contractual comments and revisions to NMWDA for inclusion in the agreement. Based on the collective comments and revisions received, a final draft agreement should be ready for submission to the contractor by the end of September. Staff also reviewed proposals and conducted telephonic interviews with potential third-party consulting firms to perform engineering and construction management for the renewable energy program.

Gude Landfill – DSWS continued working with the NMWDA to complete contractual negotiations for the design, development, construction, and operation of a renewable energy project (i.e. Landfill Gas-to-Energy facility) located at the site. Staff submitted final contractual comments and revisions to NMWDA for inclusion in the agreement. Based on the collective comments and revisions received, a final draft agreement should be ready for submission to the contractor by the end of September. Staff also reviewed proposals and conducted telephonic interviews with potential third-party consulting firms to perform engineering and construction management for the renewable energy program.

The Design Phase for the Gude Landfill Yard Trim Processing Facility is proceeding. DSWS reviewed the 50 percent draft design submission from SCS Engineers and is in the process of developing a detailed comment letter to the Division of Capital Development (DCD), DPWT, to detail numerous design/construction considerations for the project.

The first phase of the surcharging of the site has been completed and is currently being monitored for landfill compaction and settlement rates after the surcharging.

Beauty Spots – After numerous meetings and discussions regarding the draft feasibility study presented through DPWT/DCD, staff received the final draft of the feasibility study for the beauty spot improvements at the Poolesville Depot. DSWS staff is in the process of reviewing the document and will submit comments to DCD in September.

Solid Waste Transfer Station – Covanta shipped via rail 50,807 tons of processible waste from the Transfer Station to the RRF; 2,249 fewer tons than shipped in August 2006.

The inbound radiation detectors had 14 alarms – 10 false alarms (alarms that could not be re-verified), 1 alarm involved a driver or passenger who had undergone recent medical tests and/or treatment involving radioactive isotopes and residual radiation, and 3 alarms identified as low levels of medical isotopes with short half-lives in trash. There was one load that was rejected from a local hospital and was sent back to the hospital. The high number of false alarms was due to the installation of a new scale and radiation alarm that was set at too low a sensitivity.

The improvements project at the Transfer Station continues. Monthly progress work includes, but is not limited to: the remaining installation (welding) of the structural steel for the new transfer building addition roof, in-service operation of the refurbished Scale #2, continued renovation work inside the scale house (ceiling tile, bathroom fixtures, etc.), installation of transfer pit area and new building addition ceiling lighting, installation of the roof drain piping for the new building addition, final paving of the new exit by-pass lane, new access road #1, and new public unloading facility bay, new interior access road #2 improvements to widen the roadway for larger truck traffic, and installation of the structural steel at the new bay for the Public Unloading Facility.

Transfer Station Enforcement – Under Section 19 of Chapter 48 (Licensing of collectors and haulers), 1 NOV was issued for expired collector or hauler tags, and 7 citations were issued for transporting solid waste without a tight fitting cover. Under ER 18-04 (which bans the disposal of recyclable materials) 9 verbal warnings, 4 NOVs, and 15 citations were issued for violations for cardboard mixed with waste for disposal.

Site 2 Landfill Properties – FMOS is proceeding with the coordination of the work to breach the embankments of two ponds located at the Site 2 properties. Staff received final inspection reports for the remaining five ponds at Site 2. The DPWT Office of Real Estate found a tenant for the Draper Farm house. Staff is proposing, to proceed with stabilizing the Draper barn. Staff received a chargeback report from FMOS for the month of July.

Yard Trim Compost Facility – The facility received 2,108 tons of material for composting; this is 27 more tons than the same period last year. No material was diverted to back-up composting facilities.

In August, 8,154 cubic yards of bulk LeafGro™ were shipped to distributors. This compares with 5,239 cubic yards for the same period last year.

Bagging Operation – 17,481 bags were shipped to distributors. This compares with 20,100 bags shipped during the same period last year. (Each bag is 1.5 cubic feet weighing 45 lbs.)

In August, 29 1-cubic foot bags were sold.

OUT-OF-COUNTY HAUL

Brunswick County, Virginia – Approximately 17,438 tons of ash residue and 10,020 tons of nonprocessible waste were transported to the County's dedicated disposal cell at the Brunswick Waste Management Facility, Inc. (BWMF) Landfill in Brunswick County, Virginia.

Tuscarora, Maryland – Approximately 719 tons of oversize bulky wood waste were shipped from the Transfer Station to Butler Wood Recycling in Tuscarora, Maryland for recycling.

Laurel, Maryland – Approximately 198 tons of asphalt were shipped to the Recycling Center in Laurel, Maryland for recycling.

GENERAL INFORMATION

Important Telephone Numbers

General information on solid waste	240-777-6400
Customer Service	240-777-6410
Transfer Station	301-840-2370 (County Office) 301-590-1032 (Covanta) 301-330-2840 (MES)
Materials Recovery Facility	301-840-2701 (County Office) 301-417-1433 (MES)
Resource Recovery Facility	240-777-6494 (County Office) 301-916-3031 (Covanta)
Yard Trim Compost Facility	301-428-8185 (MES)
Internet for DSWS	www.montgomerycountymd.gov/solidwaste www.montgomerycountymd.gov/recycling www.montgomerycountymd.gov/hazardouswaste www.montgomerycountymd.gov/useitagain www.montgomerycountymd.gov/yardtrim

Note: All comments, questions, and suggestions on the contents of this report should be addressed to:

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SOLID WASTE FACTS IN A NUTSHELL

TOPIC OR FACILITY	
Latest Tonnage of Materials Recycled in a Fiscal Year in Montgomery County	520,466 (FY06)
Latest Recycling Rate Reported in Montgomery County	41.7% (FY06)
Recycling Goal	50% by December 2010
Resource Recovery Facility (RRF)	Permitted Capacity = 657,000 tons per calendar year (based on 5,500 BTU/lb waste)
Dickerson Yard Trim Compost Facility	<p>Operations are limited to receipt of 77,000 tons per fiscal year under the Sugarloaf Settlement Agreement.</p> <p>In FY07, 69,032 tons of yard trim were received at the Dickerson Facility.</p> <p>(An additional 8,247 tons of yard trim received in FY07 were sent to backup composting facilities, for a total of 77,279 tons received during the fiscal year.)</p>
# Residences receiving trash collection by County contractors	89,039
# Residences receiving collection of recyclables in blue bins and yard trim collection	208,616
Term of out-of-county waste transportation and disposal contract with Brunswick Waste Management Facility, Inc.	June 19, 1997 through June 30, 2012 with an option for a five-year renewal. (Service started October 20, 1997.)

GLOSSARY OF ACRONYMS

BTU	British Thermal Unit
BWMF	Brunswick Waste Management Facility, Inc.
CEMS	Continuous Emissions Monitoring System
CYD	Cubic Yards
DAFIG	Dickerson Area Facilities Implementation Group
DCD	Division of Capital Development
DPWT	Department of Public Works & Transportation
DSWS	Division of Solid Waste Services
ER	Executive Regulation
FMOS	Facilities Maintenance and Operations Section, Operations Division, DPWT
FY	Fiscal Year
HHW	Household Hazardous Waste
MDE	Maryland Department of Environment
MRF	Materials Recovery Facility
NMWDA	Northeast Maryland Waste Disposal Authority
NOV	Notice of Violation
NPDES	National Pollution Discharge Elimination System
OSHA	Occupational Safety & Health Administration
RRF	Resource Recovery Facility
SCFM	Standard cubic feet per minute
SORRT	Smart Organizations Reduce and Recycle Tons
SWAC	Solid Waste Advisory Committee
SVO	Straight Vegetable Oil
TRRAC	Think Reduce and Recycle at Apartments and Condominiums
WSSC	Washington Suburban Sanitary Commission