

**2011 Pennsylvania
Waste Watcher
Recognition Awards**

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Pennsylvania Resources Council

Website: www.prc.org

Contact/Title: Kyle Winkler/Environmental Program Coordinator

Email: kylew@ccicenter.org

Narrative:

Through a broad collaboration between many organizations, the Pennsylvania Resources Council was able to increase recycling at pre-game tailgating activities at 3 Steelers' games at Heinz Field. This collaboration included the Alcoa Foundation, Greenstar Recycling, The City of Pittsburgh Recycling Division, Alco Parking, The Steelers, Heinz Field, the Sports and Exhibition Authority and two Northside non-profits; the Manchester Elementary School PTA and the Allegheny Unitarian Universalist Church. Blue recycling bags and signs were circulated to encourage the recycling effort. On the way to Heinz Field, tailgaters were able to participate in the world's largest recycling cornhole game where they attempted to throw a large bag of recyclables into a two foot wide hole. Within an hour after kickoff, all of the recycling bags were collected and loaded on a packer truck provided by Greenstar Recycling. Through these efforts, 9000 pounds of mixed recyclables were collected during the three games.

Because of the success of the program, the NHL contacted the PRC regarding recycling at the January 1st 2011 Winter Classic. Let's Tackle Recycling went on to finish the Steelers' playoff season with the playoff game on January 15th and the Championship game on the 23rd with plans to continue into the 2011 season barring an extended NFL lockout. Talks to extend these recycling efforts to other venues such as PNC Park and Stage AE are underway. So far the program has diverted more than 200,000 pounds (10 tons) of mixed recyclables.

Alcoa Foundation:

- Funding for equipment, signage, planning, operations, and outreach

Greenstar Recycling:

- Hauling and compensation for non-profit volunteers

Alco Parking:

- Equipment staging, space, parking, and staffing of the bag hand out

City of Pittsburgh's Recycling Division:

- Collection equipment in the form of cube carts

PRC staff, contractors, Northside non-profits:

- Day of the event collection and outreach

The Steelers, Heinz Field, the Sports and Exhibition Authority:

- outreach, logistical support, and media opportunities

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Marshall Elementary School Fifth Grade

Website: <http://www.northallegheny.org/195320118134720560/site/default.asp>

Contact/Title: Denise Zallow

Email: dzallow@northallegheny.org

Narrative:

Ms. Zallow, along with her students, was able to improve the school's recycling:

- created a goal chart and determining the necessary steps to accomplish the project
- looked for a program that would not only last, but grow, in the future
- tested the growth of the project by measuring the amount of paper recycled at both the beginning and end of the school year
- wrote and filmed a commercial to explain the importance of recycling, and aired the commercial on NATV and other local networks
- planned presentations to teach elementary students about recycling juice boxes and plastic containers
- designed a PowerPoint to teach Kindergarten students about why recycling is important
- came up with a reward system to get classrooms excited about recycling and hung signs around the school to motivate students
- looked for ways to reuse materials to save landfill space
- turned newspaper into pulp and formed it into containers to hold poinsettia plants and delivered them to local nursing homes
- held a campus wide clean up day with the middle school
- encouraged parents to bring in old cell phones to be donated to the Koman Foundation for Breast Cancer Research
- by the end of the school year, the school increased paper recycling from 15 bins to 50 bins a month
- increased recycling to include juice boxes, water bottles, cell phones, and ink cartridges along with the pre-established paper recycling
- awarded the Pennsylvania State winners in the Disney Planet Challenge sponsored by the Disney Corporation

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Centria

Website: eco.centria.com

Contract/Title: Carla Liebenguth

E-mail: cliebenguth@centria.com

Narrative:

- Does not receive grant money for any sustainability/recycling efforts
- Gives all aluminum cans to the local fire department (collected about one large garbage bag full of cans each week in 2010). Fire department recycles cans to raise money for the Children's Hospital Free Care Fund
- Collects used cell phones/cell phone accessories to be donated to the Pittsburgh Zoo and PPG Aquarium for recycling
- Collects used ink cartridges to be sent to Empties4Cash (collected 10 ink cartridges in 2010). Money is used to make care packages for troops. Publicize these efforts with fliers around the building.
- Has office paper recycling bins in every copy/fax machine room. Recycled 10.94 tons of office paper in 2010. (Picked up by AbiBow Recycling LLC)
- Switched to Optisource bathroom hand soap (Green Seal Certified based on its lower human and aquatic toxicity) in 2010.

Future Goals:

- Plan to expand partnership with AbiBow Recycling LLC to include pick up on plastic and cardboard along with glass and metal which is already picked up.
- Returns all Styrofoam cups to the distributor to be recycled. Has sent 10 boxes (each containing 400 cups) as of May 2011. Still encourages employees to use reusable coffee mugs and water bottles.
- Encourage the rest of the building to participate in the recycling program established, and produce less waste.

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Dining Services for the University of Pittsburgh

Website: www.pc.pitt.edu/dining/index

Contact/Title: Sony Rane/Marketing and Sustainability

E-mail: Drane@bc.pitt.edu

Narrative:

Market Central is the largest dining facility at the University of Pittsburgh. It serves about 5,000 meals a day during the school year and produces between 750-900 pounds of food waste every day. In an effort to increase sustainability, Market Central installed an industrial composting system in August of 2010.

The system consists of three components, a pulper, extractor, and a composting oven that processes both pre-consumer and post-consumer waste from Market Central. The waste is first shredded and combined within the pulper and the dehydrated within the extractor. The water that is removed during the extraction process is then piped back to the pulper which recycles the water to mix and shred more waste. The water recycling loop between the pulper and extractor effectively uses graywater and saves approximately 90,000 gallons of water each year. The entire composting process results in a total waste-reduction of 85% in Market Central and produces a rich soil amendment that can be recycled into the soils to grow more fruits and vegetables. Local farms that provide produce for Market Central have taken compost and used it on their crops as a soil fertilizer or additive. The composting loop has thus been closed and the nutrients have been recycled back into the soil to grow more crops.

Since the installation of the composting system, Market Central has removed all non-organic materials from its front-end by replacing individually wrapped products with bulk items instead. Honey packets have been replaced with self-serve pitchers of honey and individually fortune cookies have been replaced by bulk containers of cookies

Harvest Valley Farms, Laurel Vista Farms, Phipps botanical gardens, Pitt grounds crew, and several of our own staff members have used our soil amendment on their fields. The student-run farm has also used our compost on their land.

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Allegheny County Health Department

Website: www.achd.net

Contact/Title: Joy Smallwood/Recycling Officer

E-mail: jsmallwood@achd.net

Narrative:

In 2010, the Allegheny County Health Department partnered with The Appliance Warehouse and Parkway Heating and Air Conditioning to provide the residents of Allegheny County with free pickup and recycling of refrigerant-containing appliances. The program was funded by a \$150,000 grant from the Allegheny County Clean Air Fund and included the curbside pickup of unwanted refrigerators, freezers, air conditioners, dehumidifiers, and water coolers. There was no cost to the residents regardless of the number of appliances that they had recycled from their home.

2067 refrigerant-containing appliances were picked up from 1900 residences in 2010, recycling approximately 230 tons of materials. Removing refrigerants from these appliances and recycling them is a win-win for the economy, the environment, and public health. Recycling such appliances not only cuts down on illegal dumping and saves valuable landfill space, but also prevents the release of refrigerant gases that deplete the ozone layer. This program was held in accordance with the Federal Clean Air Act requirements regarding the Protection of Stratospheric Ozone, 40 CFR 82 Subpart F. This program continues into 2011 until the funding is exhausted.

2011 Pennsylvania Waste Watcher Recognition
Allegheny County

Name of Organization: Pleasant Hills Pet Hospital

Website: www.vetcor.com/7ittsburgh

Contact/Title: Dr. Joleen Milhalic/Chief of Staff or Amy Egnot/Office Manager

E-mail: Pittsburgh@vetcor.com

Narrative:

Pleasant Hills Pet Hospital is a busy five doctor veterinary hospital located in the south hills area of Allegheny County. The hospital is located in the borough of Pleasant Hills which participates in Act 101. The hospital has been recycling, reusing, special collecting and participating in waste reduction for the past seven years. The following is a list of what is recycled, reused, special collected items and waste reduction.

Recycled items include:

- All plastics numbers 1-7, steel and bi-metal cans, glass containers, magazines or professional journals are placed in single stream recycling bins and collected at the curb. This includes all the plastic syringe covers which are plastic number 5 and empty medication bottles.
- All cardboard from shipments are taken to Pittsburgh Recycling Services collection bin. The hospital usually takes two car loads a week to the recycling facility.
- Styrofoam coolers that refrigerated medication arrives in were taken to Tegrant Industries in New Brighton to be put back into the manufacturing of new Styrofoam. The amount of Styrofoam recycled amounted to about one car load full of Styrofoam every three to four months. Note this facility has closed so the hospital is seeking other options.
- All office paper and medical records are collected and placed in a secure bin to be shredded by Information Destruction Incorporated.
- Brown packaging paper is taken to the local Abitibi bins.
- Old towels and blankets are donated by clients and used for bedding in the cages for hospitalized animals. When we have too many or they are getting shabby they are donated to the local animal shelters or wildlife rehabilitation center.
- Fluorescent bulbs are taken by Waste Management to be disposed of properly, keeping them out of the waste stream.
- Old electronics are taken to Construction Junction of E-waste recycling.

Reuse and Special Collections

- Empty Intravenous Bags are saved to be used as booties for animals that have leg bandages or castes to protect when going outside in wet weather.
- Leashes and collars of deceased pets (if the owner does not want them) are cleaned and tags removed then donated to the local animal shelters.
- Pet carriers of deceased pets (if the owner does not want them) are used for clients that don't have carriers or donated to local animal shelters, rescue groups or wildlife rehabilitation centers.
- Returned or unwanted medication is saved and put in the "Good Samaritan" drawer and offered to those clients that may not be able to afford medication for their pets. Once the medication is expired the medication is taken to a drug take back collection in the area.

Waste Reduction

By recycling and reusing items Pleasant Hills Pet Hospital has reduced its waste in half. From having two, six yard dumpsters being picked up once a week to one, six yard dumpster being picked up once a week.

2011 Pennsylvania Waste Watcher Recognition
Armstrong County

Name of Organization: Armstrong Recycling Center

Website: www.co.armstrong.pa.us

Contact/Title: Sally L. Conklin/Planning Division Director

E-mail: sconklin@co.armstrong.pa.us

Narrative:

Each year, the Armstrong Recycling Center holds two special collection events called 'Hard to Recycle' Day. In addition to Act 101 items; tires, scrap metal, used motor oil, Freon containing appliances, and electronics are collected at the event. All items collected at the event are recycled. In having this day, the center hopes to divert materials from the waste streams; provide a sound way for residents to dispose of 'Hard to Recycle' items; educate the public about the Recycling Center and the services it offers; and increase awareness of the effects that improper disposal of materials has on the environment.

The Armstrong Recycling Center is owned by Armstrong County and is operated by the Progressive Workshop of Armstrong County, a private non-profit vocational rehabilitation facility. Volunteers and employees of the Armstrong Recycling Center, Progressive Workshop, and the County load materials brought to the event onto trucks. The tire collection portion of the event is partially funded via a Pennsylvania Department of Environmental Protection Household Hazardous Waste Grant.

The 2010 events enabled the Armstrong Recycling Center to divert 19 tons of 'Hard to Recycle' materials from the waste stream while providing a service to over 200 households in Armstrong County.

Advertisement for the 'Hard to Recycle' Events was conducted via Armstrong County website, local newspaper, and the Horse Trader (a local publication). In addition to the advertisements, flyers were printed on recycled paper and distributed through the Armstrong Recycling Center's Circuit Rider Program and at the door of the Recycling Center. Additional flyers were placed at municipal buildings, libraries, schools, and post offices throughout the County along with a number of businesses. The County Recycling Coordinator conducted presentations at seventeen schools and had displays at two events enabling the Armstrong Recycling Center to provide 'Hard to Recycle' Day information to over 1700 students.

In order to make these events successful, the Armstrong Recycling Center partners with the Armstrong County Board of Commissioner, the Progressive Workshop of Armstrong County, P.J. Greco and Sons and the Pennsylvania Department of Environmental Protection. This enables the Center to offer the collection of more materials at the event as well as helping to defray costs.

The first 'Hard to Recycle' Day held in Armstrong County was in the fall of 1996 with events being held once a year. Each year, the amount of materials collected at the event has increased. Therefore, in 2001, the Center began scheduling two events per year. Since the first event in 1996, approximately 52,700 tires have been collected and recycled.

The success of the event is tracked by the number of participants and the quantities of materials collected. Each year, the number of participants continues to increase showing the demand for these types of collections.

In order to conserve resources, flyers are printed on recycled paper and in limited quantities. Additionally, a lot of the advertising occurs through the County Website and mass e-mails. We also work with other organizations to send event information to their members.

Name of Organization: Centria

Website: www.centria.com

Contact/Title: Jim Connelly/Plant Manager

E-mail: jconnelly@centria.com

Narrative:

CENTRIA has embraced the concept of using recycling programs to continue to strive for complete green products. All the waste associated with our products is evaluated and separated for recycling.

- This facility paints high content recycled Steel and Aluminum coils
- No grant money was used for recycling program
- All component of this operation are recycled in some manner
- Every coil shipped into the facility is wrapped in some type of protective material
- Paint and Solvents are received in drums or totes
- All chemical supplies are received in bulk tanker or totes
- All supplies are received in corrugated boxes wrapped on pallets
- All finished products are shipped out with 100% recyclable package products
- Cores are made from recycled paperboard. Every finished painted coil produced gets a core inside that eye to protect from forklift damage. If a coil is sent in-house for a secondary process the core is saved and sent back to be re-used. Typical use from one core may be four times. After a core is un-usable it is sent to the recycling area. Here it is baled and sent out for re-pulping.
- Currently, employees are bringing recyclable materials from home and adding to out bins. We strive to be a responsible company, but more importantly, to impact our employees and the community.
- Several community businesses drop off corrugated cardboard at our recycling area.
- Our recycling program is relayed to our new employees by means of introduction during the hiring process. In addition, monthly meetings are held to update all personnel on the areas needing improvement and any new opportunities. This allows CENTRIA to keep each employee updated on all changed and also provides the employee an opportunity to voice any of their ideas for improvement or additions to the recycling program.
- CENTRIA has 4 shifts that cover a 7 day, 24 hour a week rotation. Each of the 100 employees is responsible for his/her recycle attention.
- Each item that would have been tossed into the trash is now put in special marked recycling bins. Is any item can be reused it is set aside for re-use. If not it is recycled.
- All paint is measured as applied to the metal reducing waste.
- Any excess paint is blended on site and re-used as backer or secondary coil paint.
- All solvents are recovered in the cleanup process, sent off site to be filtered and returned for reuse.
- More than 95% of all water is recycled.
- All chemical are received in totes or returnable drums.
- All Steel drums are sent to be cleaned are recycled.
- All hazardous waste is processed according to regulations.
- All water used in the cleaning process is treated at the onsite waste water treatment plant.
- Installed special misting nozzles to help in cooling the metal. This also reduces the annual water use by 57,600 gallons per year.

2011 Pennsylvania Waste Watcher Recognition
Berks County

Name of Organization: Conrad Weiser High School/Logan Salem
Website: www.edline.net/pages/Conrad_Weiser_High_School
Contact/Title: Kristina Mathis/Conrad Weiser FFA
E-mail: kmathis527@gmail.com

Narrative:

Conrad Weiser FFA realized that they needed to do something more for the environment when they noticed the number of batteries thrown away by the school district and community. Logan Salem took matters into his own hands and spearheaded the battery recycling program at Conrad Weiser in April 2010. Salem contacted Call2Recycle, a recycling program out of Atlanta, Georgia, where they take rechargeable batteries and cell phone batteries. He also contacted Berks County Waste Authority (BCWA) to ask about a process to recycle the non-rechargeable batteries. The non-rechargeable batteries collected would be taken to International Battery, Inc. in Allentown, Pennsylvania. After talking to his FFA advisors and researching battery usage throughout the Conrad Weiser School District, Salem created the battery recycling program. Collection points were established in the four school buildings and at various drop-off points on the school campus. Conrad Weiser FFA members supported Salem by writing newspaper articles for the local paper, The Reading Eagle, plus our District newspaper, The Courier, to inform the community of the program. In the initial eight months, battery collection has amounted to over three quarters of a ton of non-rechargeable batteries and an excess of four hundred pounds of rechargeable. Although Salem will graduate this year, by continuing this program, FFA members and the agricultural department hope to see the entire district recycle 100% of its batteries.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Giant Eagle

Website:

Contact/Title: Marc McKillop/Manager

Email: marc.mckillop@gianteagle.com

Narrative:

The Altoona Giant Eagle has a comprehensive internal recycling program designed to capture all paper, cardboard, and commingled recycling. Management and employees are involved in the program and dedicated to its success. They have provided public area recycling for customers in their café and a drop-off location for customers to place sensitive material to be shredded.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name: General Cable

Website:

Contact/Title: Jim Hoover

Email: jhoover@generalcable.com

Narrative:

General Cable is a local manufacturing plant. They have recycling provisions for cardboard, mixed paper, and commingled bottles and cans. In addition to the mandated materials, they are recycling steel and plastic drums, plastic film, wood pallets, and other scrap metals. They have succeeded in decreasing their waste stream beyond the required materials.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Inter-municipal Relations Committee COG

Website: www.ircenvironment.org

Contact/Title: John Frederick/Executive Director

Email: jfrederick@ircenvironment.org

Narrative:

The four IRC member municipalities have expanded their recycling programs in 2010. All of the member municipalities have improved the internal collection programs to capture more recyclable out of the waste stream within the interior areas of the offices and highway garages. They have expanded their programs to provide additional opportunities for recycling beyond a collection for phone books in the public areas of all four municipal offices. Additionally, all four municipal offices have provisions for re-chargeable battery recycling in public spaces through Call2Recycle.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Hollidaysburg Area Junior High

Website:

Name/Title: Fred Boose

Email:

Narrative:

Hollidaysburg Area Junior High is one of the first schools in the district to implement a successful program. They were active in helping choose which containers would best suit their school and helping with the education. The program includes recycling at the nearby football stadium. Public service announcements are read at all the games to help promote the District's recycling. Students, staff and administrators are supportive of the program and all work together towards success.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Tyrone Area School District

Website:

Contact/Title: Tom Muir/Physical Plant Supervisor

Email: tmuir@tyrone.k12.pa.us

Narrative:

Tyrone Area School District has implemented a district wide recycling program. The program encompasses all of the outdoor athletic fields, indoor gymnasiums, cafeterias, libraries, offices, and classrooms. The students, staff, and parent organizations have embraced the program contributing to its success. Materials collected include: cardboard, mixed paper, newspaper, magazine, and commingled bottles and cans.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Jack & George's

Website:

Contact/Title: Terri White/Owner

E-mail: kpope@ircenvironment.org

Narrative:

Jack and George's is a corner bar that has embraced their recycling program. All staff members are required to recycle and containers are placed throughout the restaurant to ensure success. The restaurant has actually passed a John Frederick waste audit. They have computerized their order process in the front and back to reduce paper use throughout the restaurant. Servers have the option of printing tickets when needed.

Jack & George's has also partnered with the Chamber to host several Green Drinks Gatherings. Green Drinks is a place for folks who live, learn, or work green to meet and mingle with likeminded individuals.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Hollidaysburg Community Partnership

Website: www.hollidaysburg.org

Contact/Title: Jamie Baser/Main Street Manager

E-mail: partnership@hollidaysburg.org

Narrative:

Beginning in 2010 the Partnership has maintained and promoted a recycling program for all of the downtown events. Public area recycling can often be difficult and hard to maintain throughout the chain of command. The Partnership works with Hollidaysburg Borough Public Works to have recycling for the parades, festivals, and the downtown concert series. They have even had to request additional containers because of the positive feedback from the public. Vendors are required to recycle. Education and containers are distributed to vendor tents.

In addition to their event recycling, there are recycling containers placed throughout the main downtown. The Partnership is looking to purchase more containers to increase the amount of recyclables collected.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Great Commission Schools

Website: greatcommissionschools.org

Contact/Title:

Email:

Narrative:

In 2010, The Great Commission Schools Altoona Campus implemented a full recycling program from scratch. They obtained containers for classroom recycling, library, and office, cafeteria, and gymnasium recycling. In addition to all of the school papers and bottles and cans that are generated on campus, the school receives many copies of multiple newspapers daily. Their efforts to implement a recycling program have diverted these materials from the waste stream. Students, volunteers, administrators, and employees have worked together to make their program a success.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Graystone Courts

Website:

Contact/Title:

Email:

Narrative:

After initial skepticism, Graystone Courts has managed to develop one of IRC's best apartment complex recycling programs. The residents have embraced the program requiring its expansion beyond managements' initial design. The collection includes paper and commingled recycling. They are an example of business, tenant, government and hauler working together to develop the best possible program.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: Darden Restaurants of Altoona

Website:

Contact/Title: Pam Sharp/Green Team Leader (Red Lobster), David Angello/Green Team Leader (Olive Garden)

Email:

Narrative:

Red Lobster and Olive Garden are two sister restaurants in the Darden Company. They both have recycling programs in place to divert all of the required recycling materials. Their Green Teams have been active in expanding their programs. Some of the other materials recycled are crayons and gift cards. They are also switching to CFL lighting, reducing water consumption, and promoting reusable water bottles to their teams. Both Green Teams have come a long way in the past two years.

2011 Pennsylvania Waste Watcher Recognition
Blair County

Name of Organization: C.W. Longier Elementary

Website: <http://www.tigerwires.com/cwl/site/default.asp>

Contact/Title: Tim Gildea/Principal

Email: Timothy_Gildea@tigerwires.com

Narrative:

C.W. Longier has an active Green Bean Club. The club has worked to expand the recycling efforts. The club does the recycling collection from all of the classrooms. The cafeteria has consistently diverted recyclables from the waste stream behind the scenes. Last year recycling bins were placed in the cafeteria and outside on the two playgrounds for public area recycling. The club has been collecting paper that was only printed on one side to be reused later and have been encouraging staff to use both sides of the paper. These students have worked hard to make an already good recycling program one of the best.

2011 Pennsylvania Waste Watcher Recognition
Bucks County

Name of Organization: Doylestown Hospital

Website: www.dh.org

Contact/Title: Diane Pennington/Director of Integrated Support Services

E-mail: dpennington@dh.org

Narrative:

Doylestown Hospital's "Green Team" is committed to promoting environmental protection and encouraging the workforce and volunteers to make a difference by practicing living and working "green".

To engage hospital employees and volunteers, the Green Team was formed to tackle the everyday challenges of greening today's hospital environment. The team has championed several causes, including single stream recycling, which was introduced in 2008 and has helped to more than triple the amount of recycled materials on campus. In 2010 alone, the hospital recycled over 113 tons of materials.

There are several key initiatives at Doylestown Hospital that make a profound impact on patient safety and their environment, including housekeeping and infection prevention. The Housekeeping department uses re-usable microfiber mops (one mop per patient room) that save money over traditional string mops and reduces cross contamination. The department also uses a chemical-free floor stripper that virtually eliminates the need for harsh chemical strippers and improves indoor air quality. The department revised its room cleaning practices in concert with an institution-wide effort to reduce the already low rate of hospital-acquired infections. For the first six months of 2009, there were 74 hospital-acquired infections, down from 237 in 2008 and 266 in 2007.

Next, the hospital's arboretum is a visible community reminder of our commitment to stewardship. The storm-water retention basin on campus has become a water feature and is a welcome open space for patients and visitors. Resident swans deter Canada geese from moving in; when the geese start to congregate, a team of border collies is brought in to effectively scare them off.

In 2009, during the expansion of the hospital, many trees, shrubs and other plantings in the way of the construction were uprooted and replanted on campus. The hospital also partners with local government for a walking/biking trail on the perimeter of the campus that connects with an extensive system throughout the community. Volunteers care for the arboretum, using organic methods and mostly donated plants. An annual plant swap helps to raise funds for the arboretum.

In addition, the At Your Request food service, begun in 2008, has reduced food waste by 40%. Patients can order what they want from the menu, when they want it (unless there are dietary constraints).

The Green Team sponsors an Adopt-a-Highway program with the Pennsylvania Department of Transportation and participates in highway clean-up programs 2-4 times a year.

Several departments have elected to go garbage-free and employ only recycling containers in their areas.

Some 2009 new practices in Doylestown Hospital's Food Service include the elimination of Styrofoam containers and the use of recyclable containers; addition of organic food products; elimination of trans fats; express napkin dispenser which reduces waste, and use of locally-grown in-season produce.

Overall, the Green Team has shown that everyday actions have an important impact on our environment and, in fact, the bottom line.

2011 Pennsylvania Waste Watcher Recognition
Bucks County

Name of Organization: Waste Management of Pennsylvania, The NIE, Neshaminy Mall
Website: www.wm.com, www.thinkgreen.com
Contact/Title: Geri Thompson/Community Relations Coordinator
E-mail: gthompson@wm.com

Narrative:

It has been over twenty years since recycling legislation was first enacted in the Commonwealth of Pennsylvania. To support this effort, a business and education partnership between Waste Management of Pennsylvania, the Newspaper in Education (NIE) Programs of the Bucks County Courier Times and the Intelligencer Newspapers and Neshaminy Mall provides opportunities for students to share what they are learning about recycling in the classroom with the community. The partnership promotes recycling education in schools, generates direct involvement of local businesses and the community, increases community commitment to recycling and heightens student awareness of how they can make a difference in protecting the environment.

When this partnership began in 1994, its members set a definitive goal to heighten environmental awareness and promote environmental protection. The program that was developed emphasizes recycling education and waste reduction to a target audience of students, teachers, local businesses, and community members. Components of this three-pronged program include an Earth Day Every Day Poster Contest (1994-2009) and a Recycle Runway Fashion Show for students in grades K through 12, a free teachers' workshop, and Community Earth Day Celebration at Neshaminy Mall.

2011 Pennsylvania Waste Watcher Recognition
Cameron County

Name of Organization: Woodland Elementary School

Website: www.cameroncountyschools.org

Contact/Title: Mr. Lynn Newcomer/Principal

E-mail: lynn.newcomer@camcosd.org

Narrative:

In 2008, the milk began coming to the school in plastic containers (rather than cardboard ones). With this, Mr. Lynn initiated a plastics recycling program for the containers. This has continued throughout the years, and in 2010 the school was able to recycle 385 bags of plastic.

2011 Pennsylvania Waste Watcher Recognition
Carbon County

Name of Organization: Panther Valley Middle School Recycling Club

Website:

Contact/Title: Ms. Christianna Powell & Ms. Shannon McBride

Email: powellc@panthervally.org

Narrative:

The Panther Valley Middle School is located in the Borough of Lansford. Although Lansford has initiated a residential curb-side recycling program, no formal recycling efforts exist for non-residential entities. Therefore, the Panther Valley School District did not recycle. All materials were considered waste and disposed of through the normal waste collection to be sent to the landfill.

That all changed in 2007 when Mr. Duane Dellecker, the Director of Carbon County Department of Solid Waste was contacted by Ms. Christianna Powell from the Panther Valley School District who desired to start an environmental club.

As a result of a waste audit, a mixed paper recycling program was organized. With the help of a local Waste Management site, a number of event boxes were donated to the district for the collection to test its viability. Eventually, green plastic collection containers (a.k.a. "green bins") were obtained from the Pennsylvania Department of Environmental Protection through a grant written by the Carbon County Solid Waste Department. These green bins replaced the event boxes and were distributed to all classrooms throughout the district, each school's office, the Business and Administrative offices, as well as other strategic building locations. With its initial success, paper collection is now scheduled biweekly throughout the school year by the Carbon County Solid Waste Department.

What makes this program quite unusual is that student volunteers run the program within the school. They are assigned rooms and it is their responsibility to get the green bins, load their contents onto the truck and then return the bins to the rooms. These students are known as the 'green bin' team. Over the course of a single year, over 55,000 pounds or 27.5 tons of mixed paper was collected by the Carbon County Dept. of Solid Waste and diverted from landfills.

The program's objectives are to establish a formal recycling program in the Panther Valley Middle School (which will eventually encompass the District); to expand the recycling program to include aluminum can recycling; to update the current 8th grade science curriculum to include recycling (through a partnership with the Carbon County Department of Solid Waste); and to increase the awareness of recycling by extending recycling education to the community.

The *Panther Valley Middle School Recycling Club* was initiated by Ms. Powell at the beginning of the 2010-2011 school year. She and Ms. Shannon McBride, 6th grade science Teacher, are the co-advisors of the club. One of the specific goals of the Recycling Club is to educate the Middle School's students and staff members in the importance of recycling. The Recycling Club, which is separate from the 'green bin' team consists of 35 students in grades six, seven, and eight. In order to remain in the club, students must be actively involved in recycling, maintain a grade average of 65% or better in major subject areas in addition to not having any disciplinary actions.

With this program, the Recycling Club has been able to increase the number of items recycled to include aluminum cans, cell phones, printer cartridges, drink pouches, dry erase markers, glue sticks/bottles, Ziploc type bags and candy wrappers. This endeavor has a dual purpose – recycle and reduce. Money earned through this program will be used to support the club's field trips and benefit the school as well. Two field trips were organized and scheduled for the current school year.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Foxdale Village Retirement Community

Website: www.foxdalevillage.org/index

Contact/Title: Julia Hix

Email: juliahix1@yahoo.com

Narrative:

Foxdale Village, a continuing care retirement community, is located on East Marylyn Avenue in State College. Foxdale currently employs 220 workers and has 250 residents who live amongst their 21 acre campus.

Foxdale Village has three outside locations that house recycling bins for plastic, metal, glass, and mixed paper. They also have a special room indoors where they collect the following items for either reuse or recycling: bottle caps, batteries, printer cartridges, electronics, egg cartons, molded Styrofoam, packaging peanuts, eyeglasses and clothing.

Twice a year, the residents hold a huge garage sale with all proceeds going to the residents' association budget for activities. They have an art room and a wood shop where they accept small donations of paint, tools and nails so their residents can create items for the community.

The flat screen televisions placed throughout Foxdale Village contain rotating 'green tips' for their residents.

In 2010, the residents at Foxdale Village recycled over 53,308 pounds of paper, metal, plastic, and glass. This 26.65 tons of recyclables does not even count the cardboard that they take to a local recycling drop-off bin for recycling. In 2010, they also placed a bin outside for packing peanuts that, when full, is taken to the local UPS Stores for reuse in packaging/mailing.

Foxdale Village is also the only retirement community east of the Mississippi participating in a commercial food waste composting program offered through State College Borough. In 2010, Foxdale was part of a commercial and residential program that recycled over 227,000 pounds of food waste as a part of the Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

Overall, Foxdale is a leader in the recycling field and their efforts do not go unnoticed.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Harris Township – Boalsburg Memorial Day Festival

Website: www.harristownship.org

Contact/Title: Amy Farkas

Email: akfarkas@comcast.net

Narrative:

Since 1974, the Boalsburg Village Conservancy has organized the Boalsburg Memorial Day Festival, “A Day in Towne,” to remember those who gave of themselves and to celebrate our community today. In 1978 the Conservancy organized the community committee, which today still organizes the daytime festival, which draws up to 25,000 people to Boalsburg in a single day. The Memorial Day Celebration is a mix of rejoicing combined with a respectful remembrance of our nation’s war dead.

In 2006, Harris Township decided to increase their recycling efforts for the festival. In years past, they only had a drop off container donated by the Centre County Solid Waste Authority, which was located at the Township building. It got very little usage because no one knew it was there.

For the 2010 Memorial Day Event, the Centre County Solid Waste Authority donated the use of their blue recycling totes to help raise recycling efforts. To help cut down on contamination, the lids were screwed shut and a restricted hole was cut at the top, basically enough for a can or bottle to fit through.

The Township, with the help of Boy Scout Troop 380, strategically placed plastic and metal can containers throughout the Diamond, near food vendors. The bins were placed next trash cans to encourage more use. An ad was included in the Banner newsletter, which is mailed to all Township residents in advance of the Memorial Day celebration and includes the events schedule, maps, and other useful information.

In 2010, the Township collected over 100 pounds of recyclables, which consisted mostly of plastics. In addition, more composting bins were added to the festival, thanks to the efforts of Benjamin’s Catering, a local business with an emphasis on zero waste.

Publicity for the Memorial Day Event can be found on the Township’s website. The Memorial Day Event saw 25,000 people in 2008 and received news coverage from as far away as Harrisburg.

Harris Township partners with Boy Scout Troop 380 to help with the recycling efforts at the Memorial Day Event. The Boy Scouts show up at 6:30 am to help place the blue totes throughout the event for easy recycling by the residents. The Scouts then come back that afternoon to collect and move the bins back to the Township Building.

Harris Township is a very active community when it comes to environmental issues. With a branch of Spring Creek and 9,700 acres of Rothrock state Forest in the Township, our residents are keenly aware of the need to protect and conserve our natural resources. Incorporating additional recycling efforts into our Memorial Day celebration is a natural fit. We received many positive comments from residents about the recycling bins and look forward to increasing our collection efforts in 2010 and beyond.

Lastly, the Memorial Day Festival features only food that is sold by Harris Township organizations. A lot of it is made by these organizations (even Amy Farkas, the Harris Township Manager, contributes pies each year to the Linden Hall Garden Club’s stand) and the Harris Township and Game smokes a pig in one of alleys the entire week leading up to Memorial Day. They are truly going local!

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Gray's Woods Elementary School

Website: www.scasd.org/grayswoods/site/default.asp

Contact/Title: Sara Beth Battaglia/5th grade teacher

E-mail: smb34@scasd.org

Narrative:

In 2010, Gray's Woods Elementary recycled 451 pounds of metal, 8,272 pounds of paper and 1,665 pounds of plastic for a grand total of 10,388 pounds diverted from landfills. In addition, they also recycled cardboard.

The entire school also participated in the Recycled Caps with Aveda program. The students gathered bottle caps from the milk bottles at lunch and the children also brought them in from home. The 2010, they collected 43 boxes of caps (weighing over 502 pounds) to send to Aveda for recycling.

They also had composters installed, and the 5th graders have led the school with composting! It has been going very well, and the kids are really enjoying the process.

The school library manages a 'technology' recycled program - recycling cell phones, printer cartridges, etc. This program is called 'Cartridges for Kids' and more information can be found at www.CFKtoday.com

They also participated in the first state-wide GreenSylvania school paper recycling competition recycling 646 pounds of paper (1.38 pounds/person) in the October of 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Benjamin's Catering

Website: www.benjaminscatering.com

Contact/Title: Michael and Heather Benjamin

E-mail: goodfood@benjaminscatering.com

Narrative:

The reason we are nominating Benjamin's Catering for a Waste Watcher is because they offer "zero waste" catering. The Centre County Solid Waste Authority (and PROP), have used Benjamin's to cater many events.

Benjamin's is happy to provide groups with "zero waste" lunches to be environmentally friendly and conscious. The "zero waste" box lunches consist of biodegradable silverware and paper products, which can both be composted. All of the condiments come in glass bottles, which can be recycled. In addition, the Lunch and side dishes come in reusable containers. When catering a buffet style lunch, Benjamin's brings china and linens so there is also no extra added waste.

Benjamin's chooses to use 'green' products to minimize their impact on the planet and uses their buying power to support green initiatives. Benjamin's uses the following ECO-PRODUCTS: Hot drink cups, EcoGrips and lids, cold drink cups, lids and straws, plates and bowls, food containers, cutlery, grocery and waste bags.

The "zero waste" lunches Benjamin's provides creates no trash. It would be impossible to know how much was kept from the waste stream, but Benjamin's definitely has reduced the amount of trash going into the landfill.

When participants are exposed to the 'no waste' lunch procedure, they are educated on how a company is able to provide such a lunch. Hopefully the participants take these ideas to their favorite restaurants and help them to implement such a wonderful idea.

At every event, Benjamin's places a compost bin in the area for participants to place all their compostables.

In 2010, Benjamin's set out composting bins at the Boalsburg Memorial Day Festival to collect all of the food and compostable products from the fair. Benjamin's then added this material to their compost.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Wingate Elementary

Website: www.beasd.org/education/school/school.php?sectionid=6

Contact/Title: Jodie Franks/Teacher

E-mail: jfranks@beasd.org

Narrative:

Wingate Elementary School has recycling bins in each classroom to collect paper and cardboard. They also have recycling bins for paper and cardboard in the library and in all staff rooms. They have recycling bins for cans, plastic bottles, and glass in all staff rooms.

Each spring, Wingate Elementary has a guest speaker come in to talk to each first grade classroom about recycling and litter. The kids also participate in a school yard litter clean up event to celebrate Earth Day.

In 2010, Wingate Elementary participated in the state-wide school paper recycling competition and came in second place in Centre County (out of 15 schools). During the month of October 2010, the school recycled 2,480 pounds of paper for a total of 4.30 pounds/person. They were presented with a \$250 check for their efforts as well as an award plaque.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Weis Market
Website: www.weismarkets.com
Contact/Title: Bob Klisiewicz/Manager
E-mail:

Narrative:

In 2010, Weis Markets was a proud participant in the Greening State College program.

Greening State College is a curbside organics collection program offered to residents and businesses in State College, PA. In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste along specific streets located with the Greentree, Orchard Park, and South Hills Neighborhoods on January 12, 2010, and added a few businesses and schools to the route in February 2010. Weis Markets was one of those businesses.

In 2010, Weis Markets, was part of a commercial and residential and residential program that recycled over 227,000 pounds of food waste as a part of Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

Weis Markets places their food waste in special carts that are collected twice each week. All in all, the diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station in 2010.

In addition, in 2010, Weis Markets recycled 1,960 pounds of paper, plastic, glass, and metal.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Ponderosa Restaurant

Website: www.ponderosasteakhouses.com/ponderosa/

Contact/Title: Max Wandel/Manager

E-mail:

Narrative:

In 2010, Ponderosa was a proud participant in the Greening State College program. Greening State College is a curbside organics collection program offered to residents and businesses in State College, PA. In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste along specific streets located with the Greentree, Orchard Park, and South Hills Neighborhoods on January 12, 2010, and added a few businesses and schools to the route in February 2010. Ponderosa was one of those businesses.

In 2010, Ponderosa was part of a commercial and residential and residential program that recycled over 227,000 pounds of food waste as a part of Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

Ponderosa places their food waste in special carts that are collected twice each week. All in all, the diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station in 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Autoport Restaurant

Website: theautoport.com

Contact/Title: Greg and Lynda Mussi/Managers

E-mail: email@theautoport.com

Narrative:

In 2010, the Autoport was a proud participant in the Greening State College program. Greening State College is a curbside organics collection program offered to residents and businesses in State College, PA. In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste along specific streets located with the Greentree, Orchard Park, and South Hills Neighborhoods on January 12, 2010, and added a few businesses and schools to the route in February 2010. The Autoport was one of those businesses.

In 2010, the Autoport was part of a commercial and residential and residential program that recycled over 227,000 pounds of food waste as a part of Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

The Autoport places their food waste in special carts that are collected twice each week. All in all, the diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station in 2010.

In addition, in 2010, the Autoport recycled 18,037 pounds of paper, plastic, glass, and metal.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Our Lady of Victory Church/School
Website: olvcs.schoolwires.net/olvschools/site/default.asp
Contact/Title: Megan/chef
E-mail: churchoffice@olv.us

Narrative:

In 2010, Our Lady of Victory Church & School (OLV) was a proud participant in the Greening State College program. Greening State College is a curbside organics collection program offered to residents and businesses in State College, PA. In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste along specific streets located with the Greentree, Orchard Park, and South Hills Neighborhoods on January 12, 2010, and added a few businesses and schools to the route in February 2010. OLV was one of those schools.

In 2010, OLV was part of a commercial and residential and residential program that recycled over 227,000 pounds of food waste as a part of Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

OLV places their food waste in special carts that are collected twice each week. All in all, the diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station in 2010.

In addition, in 2010, OLV recycled 1,984 pounds of paper, plastic, glass, and metal.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Easterly Parkway Elementary

Website: www.scasd.org/easterlyparkway/site/default.asp

Contact/Title: Mary Beth Hoffman/Teacher

E-mail: med12@scasd.org

Narrative:

This year Easterly Parkway has done a few things to reduce waste. It all started with GreenSylvania and recycling more paper. During the competition, we recycled 456 pounds of paper (.92 pounds/students).

Then the students wanted to start recycling bottle caps. So we have collected hundreds of Meyer Dairy lids, as well as other plastic lids from bottles.

The administration and PTO is sending messages electronically, instead of sending home a bunch of paper and the 5th graders are collecting Capri Sun pouches as well.

One last thing that the students have been doing is composting food waste and the 5th grade started a worm bin (vermiculture) where they feed the compostable food waste to the worms on a daily basis. We shred newspaper for their bedding as well.

In 2010, Easterly Parkway was a proud participant in the Greening State College program. Greening State College is a curbside organics collection program offered to residents and businesses in State College, PA. In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste along specific streets located with the Greentree, Orchard Park, and South Hills Neighborhoods on January 12, 2010, and added a few businesses and schools to the route in February 2010. Easterly Parkway was one of those schools.

In 2010, Easterly Parkway was part of a commercial and residential and residential program that recycled over 227,000 pounds of food waste as a part of Greening State College program. All 227,000 pounds was incorporated into the State College Borough composting program.

Easterly Parkway places their food waste in special carts that are collected twice each week. All in all, the diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station in 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Edible Arrangements

Website: www.ediblearrangements.com

Contact/Title: Jennifer Williams/Manager

E-mail: pa944@dofruit.com

Narrative:

The staff at Edible Arrangements takes recycling seriously. They drive a van full of cardboard over to the recycling center at least twice a week for recycling and multiple vans during the holidays and busy seasons.

They estimated to have recycled over 15 tons of cardboard in 2010, just from their one small location in State College.

Staff are charged with breaking down cardboard boxes and loading them up in the van for recycling.

One member was even caught recycling and given a prize during Centre County Solid Waste Authority's Roving Recycling Review.

We would like to commend Edible Arrangements for taking the time to flatten and transport their cardboard multiple times each week.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Wal-mart Supercenter

Website: www.walmart.com

Contact/Title: Bill Frantz/Manager

E-mail:

Narrative:

In 2010, the Centre County Solid Waste Authority wanted to provide Penn State students living in apartments with mini-recycling bins (in this case they are 5-gallon buckets labeled with proper recycling practices) for use in transporting recyclables from inside of their apartments to the outside recycling containers.

Our mission was to collect, clean, and label as many 5-gallon buckets as possible for the distribution to students.

For this mission to be successful, the Authority asked local businesses to donate used 5-gallon buckets for the cause.

A local Wal-mart came to the rescue by donating hundreds of buckets for this project.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Swartz Fire & Safety Equipment

Website: www.swartzfireandsafety.com/index

Contact/Title: Larry Swartz/Owner

E-mail: info@swartzfireandsafety.com

Narrative:

In 2010, Swartz Fire Equipment recycled the chemicals from their old fire extinguishers and donated over 30 five-gallon buckets of this recycled chemical to local Fire Companies and to the entire Clinton County Fire Company system.

The chemicals were then placed in plastic bags and utilized in flue-fire remediation by dropping the bag into the flue and aiding in the eliminating the oxygen that the fire needs to continue burning.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Wegmans State College

Website: www.wegmans.com

Contact/Title: Kurt Husebo/Manager

E-mail:

Narrative:

It is hard to go into Wegmans in State College and find an area of their store that is not "Green" or sustainable.

Wegmans has tried to cover all of their bases to be eco-friendly and earth conscious.

- They have collection facilities for used plastic bags. You can even place other clean plastic into the recycling bins: bread bags, newspapers bags, etc. These plastic bags are then sent to a recycling facility and eventually are made into more bags.
- In 2010, Wegmans changed from Styrofoam to molded paper/pulp cartons
- They sell the reusable grocery bags and even donated 250 of them for use at the 2010 PROP Conference!
- They recycle all paper, metal, cardboard, plastic, and glass and are hoping to add food waste into the mix soon.
- They offer a Nature's Pantry where customers can choose from an array of eco and environmentally friendly products as well as green cleaners.
- They buy fresh and local!
- They strive for minimal packaging.
- In the true sense of reuse, they give hundreds and hundreds of tractor-trailer loads of foods to keep the pantries of these charitable organizations filled throughout the year.
- In 2010, Wegmans recycled 11,724 pounds through the Centre County Solid Waste Authority and thousands of additional pounds of recyclables on their own.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Builders Association of Central PA

Website: www.centralpabuilders.com

Contact/Title: Abbie Jensen/Executive Officer

E-mail: ajensen@centralpabuilders.com

Narrative:

In terms of green initiatives, we promote the National Green Building Program (NAHB Green). We have several members who are heavily involved in green building practices, including one member whose home received the first Emerald Certification in the state!

Additionally, our Green Building Committee (headed by Brennan Glantz of Bosak Construction) participates in our Home Show and has been involved in other energy fairs in the state, sharing information with consumers about the benefits of green practices.

We offer free seminars to our members which often focus on green practices – such as an upcoming one on uses of pervious concrete.

One of the school programs which we support in the area, the CTC Building Construction Technology Program at SCASD, has been implementing green practices through 'Sustainability Month' throughout May – including using scrap lumbar to create dog houses for donation to PAWS and the SPCA. They are also installing solar powered lighting systems at some other local schools.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Columbia Gas of PA, Inc.

Website: www.columbiagaspa.com

Contact/Title: John W. Ferguson/Field Operations Leader

E-mail: jferg@nisource.com

Narrative:

What Columbia Gas recycled or disposed of in environmentally correct manner in 2010:

- Scrap plastic gas pipe-Recycle through Concord Plastics. First pickup was 6,104 lbs. Formerly, the plastic scrap would have went into the trash waste stream.
- Steel scrap-Recycled through CCSWA. We run a fair amount of steel scrap through their operation in a year's time.
- Electronic equipment-Recycled through CCSWA, i.e., old television and various electronics equipment.
- Plastic bottles, cans, glass, mixed paper/newspaper/magazines/junk mail-Recycled through Veolia/CCSWA.
- Cardboard-Recycled through Veolia/CCSWA.
- Skids/Pallets-Our material supplier McJunkin hauls back our skids to be reused for deliveries. Those not fit to be hauled away will go to the Centre County Fire Training Site by CPI. Recyclers of skids have picked them up too. Additionally, we have donated skids to PSU for grinder equipment demonstration at Rock Springs.
- Batteries-All batteries get recycled through a firm in York County. We work this program through our York Operation.
- Light bulbs-Get recycled through an internal program or at CCSWA.
- Destruction of Records-Get shipped to York to be disposed of/incinerated through the York incinerator which produces power.
- Environmental waste-Gets disposed of through an internal process by the firm EQ.
- We recycle all of our toner and ink cartridges.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Houserville Elementary

Website: www.scasd.org/houserville/site/default.asp

Contact/Title: Linda Andrews/Teacher

E-mail: LKA11@scasd.org

Narrative:

Fifth grade students start an inclusive recycling project within their school. To eliminate the throwing away of so many items that can be recycled, fifth grade students from every classroom presented to the younger children a power-point designed to encourage more recycling. Including in this project was the introduction of new stations throughout the school where classrooms can sort their recycling.

Aveda Recycling – Fifth grade students start a ‘cap’ recycling program within the school. To encourage recycling of ‘caps’, the students set up areas where caps can be dropped off by both students and community members. These caps are then sorted, packaged, and shipped to Aveda. Aveda then used this plastic in the production of their container.

Batteries – As the students realized the importance of recycling whenever possible, common household batteries, which are very commonly used in the school, are collected and will be shipped off to a recycling facility near Pittsburgh.

Composting – The school had donated to them two compost bins when a teacher attended a master gardening class on composting. The children will be composting fruit and vegetable waste from their school lunch – this is still being introduced and developed within the school – the goal would be to do this with the fourth graders, so that it may carry over next fall when the now fourth graders become fifth graders.

School Gardening – We have a large empty garden area near the school, which is in the process of being developed into a multi-purpose gardening area. One area of the garden is a faculty garden where plants are located that have been donated to teachers and/or the school. The other section is being designed as a student garden. With help from our agriculture Science class at State High, we are planning a raised area that will be plated by the students of our school and maintained by community people within our attendance area. Through the help of Joanne Shafer, she arranged for a generous donation of composite material from TREX – we are having the high school students build the boxes that will be used for the raised beds. These agriculture science students will also assist us with testing the soil, amending if needed and growing and planting the plants for the actual gardens. The materials have been purchased for this project and the high school students are making the boxes.

GreenSylvania Recycling Competition – We participated in the first state-wide GreenSylvania school paper recycling competition recycling 525 pounds of paper (2.32 pounds/person) in the October of 2010.

Recycling Tours-Each year our 5th grade classroom visits the recycling center for a tour on recycling, waste reduction and reuse.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Nittany Christian School
Website: www.nittanychristian.com
Contact/Title: Stephanie Shreckengast/Teacher
E-mail: sshreckengast@nittanychristian.com

Narrative:

At Nittany Christian School, they take recycling seriously. All classrooms have a recycling bin for paper and in 2010, the school recycled over 1,200 pounds of paper.

They also have recycling bins in the faculty room for plastic (recycled 234 lbs in 2010) and aluminum/steel (recycled 22lbs in 2010).

In 2010, Nittany Christian participated in the first state-wide GreenSylvania school paper recycling competition recycling 152 pounds of paper (1.79 pounds/person) in October of 2010.

In addition to common recyclable, the school is heavy on reduce and reuse practices. They have a table in the lunch room where all unopened food is placed so it does not go to waste.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Bellefonte Elementary School

Website: www.basd.net/Domain/388

Contact/Title: Jodi Proctor/Teacher

E-mail: jproctor@basd.net

Narrative:

We have two different sites located in the school where the staff and students can recycle. We recycle paper, plastic, and metal and in 2010, we recycled a total of 12,184 lbs of recyclables!

One of our fifth grade classes, started a recycling club in 2010. Every several days, students from our fifth grade recycling team collect the recycling and take it outside to large recycling bins.

In 2010, we were able to get the cafeteria involved in recycling. They are now recycling cans and plastics every day!

All four of our Kindergarten classes were able to go on a recycling field trip last year!

We also participated in the first state-wide GreenSylvain school paper recycling competition recycling 1,064 pounds of paper (2.03 pounds/person) in the October of 2010 and came in 2nd place in the 2011 spring GreenSylvania competition.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: State College Friends School
Website: www.scfriends.org
Contact/Title: Dan Hendey/Head of School
E-mail: dhendey@scfiends.org

Narrative:

The State College Friends School prides itself on being lean and green. For a small school they really accomplish a lot. The Friends School has Solar Panels which generate enough power to light their community room. The Friends School 'sells' energy credits from their solar panels to other businesses in the state and uses the money to help pay for scholarships. They also purchase wind energy credits that amount to 20% of the school's power usage.

Recycling can be found everywhere in the school. They reuse paper and then recycle it along with cardboard, glass, metals, plastics. All paper used in the class and bath has some recycled content. They also recycle electronics and ink cartridges, using the earnings to purchase new computers.

In 2010, the Friends School added bottle caps to their recycling program through the Recycle Caps with Aveda Program. They were one of the first schools in the area to add this program. The Friends School has shipped 286 pounds of bottle caps, an estimated 39,300 caps!

In 2010, the Friends School reduced its consumption by 600 pounds from 2009 and recycled 2,700 pounds of paper, metal, plastic, glass, and cardboard.

They also participated in the first state-wide GreenSylvania school paper recycling competition recycling 152 pounds of paper (1.27 pounds/person) in the October of 2010.

Classroom compost is used to fertilize school gardens and plantings. The school has started a gardening program and we use the vegetables for our school lunches.

The State College Friends School has many energy saving features, such as fluorescent lighting, double doors, and energy efficient windows. It was finished with non-toxic paints and materials. They are a great example of smart environmental practices.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: The Prom Attire Event

Website: www.scasd.org/2497_10012214422/cwp/view.asp?A=3&Q=339650&C=51224

Contact/Title: Catherine Lehman

E-mail: cdt13@scasd.org

Narrative:

The Prom Attire Event is a way to take gently used dresses that may never get the chance to be worn again and 'recycle' them so they can be used again. Donations are received from community members as well as local businesses and help students who may not have the means to buy a dress, get to have the prom they always dreamed of. Although this is not traditional bottle and can recycling, we feel it is a great way to take recycling to a new level.

2010 was the 5th year for the Prom Attire Event. This year, thanks to the 'recycling' event, 237 students attended, with 156 girls walking away with gowns and 12 guys walking away with either a free suit/tux or tux rental. These numbers represent a 25% increase in attendance and a 40% increase of students who walked away with free prom attire. Overall, 16 school districts were represented (State College, Bellefonte, Penns Valley, Bald Eagle, Central Mountain, Apollo-Ridge, Ephrata, Huntingdon, Juniata Valley, Loyalsock Township, Mifflin County, Mt. Union, Philipsburg-Osceola, Selinsgrove, West Branch, and Williamsport).

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Park Forest Elementary School
Website: www.scasd.org/parkforest/site/default.asp
Contact/Title: Donnan Stoicovy/Principal
E-mail: dms11@scasd.org

Narrative:

Our 5th graders continue the lunchroom compost and even had to add more bins to the original set of 6. Several buckets were also added to the faculty room to be taken to the composting bins by the students on a weekly basis. All of the compost generated by the bins goes into the school gardens. There are also worm bins in several of the classrooms and offices.

One class of 3rd graders began efforts to recycle milk bottles from breakfast. The bottles from lunch were being recycling daily, but nothing was done about the breakfast ones. They created a Public Service Announcement; the class continues to have a bucket brigade that continues to collect bottles, gather information about it and recycle. They have also addressed the issue of all the water that is being wasted when students buy plastic bottles at lunch, drink a little and then recycles them. We are now using what is left in the bottle to water plants at the school.

1st and 2nd graders collect items for Terracycle. We are recycling Ziploc bags, Capri Sun pouches, glue sticks, and tape containers. We have discovered that we need to add bins for the Capri Sun pouches and Ziploc bags to the lunchroom to continue to reduce waste.

One classroom researched the amount of paper towels a student used in a school year then used the math to figure out the used by the classroom and finally for the whole school. After presenting their findings at an All School Gathering meeting, they designed stickers that have been placed on all paper towel dispensers encouraging the use of 1 paper towel rather than multiples.

Our 5th graders have developed garden areas that utilize our compost (garbage to gardens) that included 2 raised beds, 4 other garden beds, a cold frame and a (yet to be assembled) greenhouse.

3rd and 4th graders work on the butterfly garden and also use the compost as we continue to attract pollinators to the schoolyard.

Our teachers are having their own professional development through DEP grants around a proposal, Turning Learning Inside Out. Our teachers divided into learning teams, developed their own action plans and have explored various mean of going green, exploring nature, etc. as we continue to develop environmental literacy at PFE. Faculty (along with the PTO) has purchased silverware, plates, cups, etc. to be used for events rather than purchasing paper products to be thrown out.

One of our intermediate classes addresses the issue of energy usage in the school. They took a tour of the school with the Director of Physical Plan. After looking at the lighting in the school, students made the suggestion of shutting off some lights that were not being used for any real purpose. Those lights were shut off and along with another class suggestion of hall lighting, such that we have reduced our electricity expenses by 17%.

Bee hives are being added to the school yard as part of an Eagle Scout project. We are hoping to do a harvest fest with of the great products (honey and plants from our school garden).

We also participated in the first state-wide GreenSylvania school paper recycling 684 pounds of paper (1.15 pounds/person) in October of 2010.

The School's Principal, Donnan Stoicovy, was recognized by the PA Association for Environmental Education as the recipient of their Keystone Award.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Bellefonte High School

Website: www.basd.net

Contact/Title: Barbara Hoffman/Teacher

E-mail: bhoffman@basd.net

Narrative:

Bellefonte High School has been doing many things to become more environmentally friendly.

- They have recycling bins available for school use for paper, plastic, metal, glass, and cardboard.
- In 2010, they refined their recycling program by separating metal cans and aluminum cans to sell and profit from the aluminum cans. They have placed metal can recycling receptacles in the cafeteria and key locations such as in front of the gym to collect aluminum.
- They are competing in the Great American Can Roundup competition
- Each classroom as well as each office has recycling bins for students, teachers, and faculty to use.
- The kitchen staff recycles all metal cans.
- There are recycling bins in the cafeteria to encourage students to recycle their glass bottles, cans, and plastic bottles.
- The video class made videos for the students to watch that explain which items are to be recycled and which items are not recyclable.
- In 2010, Bellefonte High School participated in the first ever State Wide GreenSylvania school paper recycling competition in Pennsylvania. They recycled 2,318 pounds of paper (2.19 pounds/person) during October of 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: The Penn Stater Conference Center Hotel

Website: www.pennstatehotels.com

Contact/Title: Matt Tomrell

E-mail: mtomrell@gmail.com

Narrative:

- 'Recycled' recycling bins are made from headboards removed during guestroom renovations.
- Utilized desktops removed during guestroom renovation for shelving units in back-of-house.
- Email contracts as PDF attachments and, when needing to print, print double sided.
- Recycling program in front and back of house
- Bulk food for breaks instead of individually wrapped packages (including sugars)
- For disposables, utilize corn-based biodegradable cups, flatware, and 'to-go' shells, compostable Eco Hot Cups, and wooden stir sticks for coffee.
- Composting efforts for all food waste.
- Utilize office paper that is 30% recycled content and bleach free.
- Optional terry and linen re-use program for guestrooms.
- Recycling bags in guestrooms.
- Purchase food from local and PA vendors.
- Changed from using plastic bags to nylon bags for soiled linen transport.
- Transitioned from disposable glassware to washable tumblers/mugs in the employee cafeteria.
- Recycles plastic wrap.
- 'No Can Do' program currently in trial mode in offices.
- We are currently completing an energy conversion which includes the following changes to reduce consumption and associated costs:

The energy project is well under way with domestic water reductions through the installation of 150 guest rooms and 52 public space toilets (with automatic flush) which will save 1.8 gallons per flush. Guest room faucet aerators went from 2.0 GPM to 1.0 GPM. Replacement of the spray heads on the pre-rinse sprayers for the dish machines will result in a 35% water savings. Lighting system improvements and controls include most of the 4 ft florescent lighting fixtures going from three 34W bulbs to two 28W bulbs and an energy saving ballast putting off a brighter light. All exit signs that are on 24/7 are going from an 8W to a 1W. Forty-six globe lights in the conference lobby had CFL's installed and the ballasts completely removed, resulting in savings from 150W to 42W. Front Desk lights transitioned from 65W to 18W LED with a life expectancy 8 to 10 times longer. Additionally, light sensors are being installed in storerooms and offices. Integrated and New Energy Management Systems are planned with the goal of being executed in the Fall of 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: The Centre County Encampment & Fair

Website: www.grangefair.net

Contact/Title: Darlene Confer/General Manager

E-mail: dconfer@grangefair.net

Narrative:

In 2009, the Grange Fair did something that they had not done before-the added special event recycling bins throughout the fairgrounds. Although recycling has been offered in the past (via two large drop-off recycling bins), this was the first year that bins for paper, plastic, and metal were placed in over 50 locations. In addition, corrugated cardboard bins were strategically placed for vendor recycling.

We continued the recycling tradition in 2010, adding more bins and recycling 7,620 pounds of cardboard, metal, glass, paper, and plastic. We had informational flyers available to all campers and those who stopped by the Emporium Building. We announced recycling facts over the fair intercom for all to hear and even taught a recycling lesson and played recycling games with the kids at the library.

As in 2009, special event recycling was not an easy task to undertake at the fair again in 2010. Many steps were taken to make this possible, including:

- Many meeting with Grange fair personnel
- Mapping of bin placement
- Creating recycling letter and flyers for fair-goers
- Creating recycling letters to vendors
- Various Educational material on-site
- Actual placement of special recycling bins
- Daily collection at 6:30 am of all recyclables
- Press release announcing new recycling practices
- Coordinating volunteers for recycling collection

After all of the steps taken above, recycling at Grange Fair was a huge Success! Throughout the weeklong event, we collected 3.81 tons of recyclable materials (2,000 pounds more than in 2009).

Meetings are already happening to continue and enhance the recycling program at the Grange Fair in 2011. More bins will be added as well as more publicity. There is even talk to institute some sort of composting program at the fair in the future

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Girl Scout Troop 41147

Website:

Contact/Title: Kris Guisewite/Troop Leader

E-mail: tedbears67@hotmail.com

Narrative:

Girl Scout Troop 41147 organized a Waste-Free lunch day at Park Forest Elementary School. The scouts first weighed the trash on a "typical day" at Park Forest Elementary and then weighed the trash on their Waste Free Lunch Day after asking the parents and students to help with a waste-free lunch day. The results were amazing.

On a normal day:

104 pounds of trash = 520 pounds a week

48 pounds of milk = 5 1/2 gallons = 240 pounds a week = 28 gallons

On Waste-Free Lunch day

32 pounds of trash = 160 pounds a week

18 pounds of milk = 2 gallons = 90 pounds a week = 10 gallons

For trash we saw a 69% reduction.

For milk we saw a 62% reduction.

We hope to continue this trend and reduce the amount of trash we send to the landfill.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: School of Hospitality Management – Penn State

Website: www.hhdev.psu.edu/shm/

Contact/Title: Dr. David Cranage/Associate Professor

E-mail: dac2@psu.edu

Narrative:

We are recycling in both our student run Café Laura and in the faculty offices – both in the Mateer building. We achieve between 80 to 90% waste diversion with 60 to 70% by weight being composting/organics (1/2 ton per week). Every semester we teach an independent study course called ‘farm to table’ that looks to close the loop. We use the compost generated at Penn State to grow herbs and vegetables to use in our student run Café Laura. This course is taught in conjunction with the horticulture department here at Penn State. The students in this course are also responsible for overseeing the composting and recycling program. We also have introduced lessons in sustainability practices in five other courses. Lastly we are looking at forecasting of meal production and portion size to reduce waste left on the plate and in the pan.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Otto's Pub & Brewery

Website: <http://ottospubandbrewery.net/>

Contact/Title: Amy Brandstander

E-mail: Amanda@ottospubandbrewery.com

Narrative:

Otto's Pub & Brewery has been in business for just over eight years now and is located on North Atherton Street in State College.

In 2010, Otto's recycled 7,360 pounds of metal, plastic and glass. They even recycle their own cardboard and market their paper (that they shred on-site).

Each month, they compare the percent of items recycled to the month before to make sure they are either even or above what they recycled the month before. There is no lagging when it comes to recycling at Otto's.

Otto's also collects all of their used vegetable oil and donates it to be used in creating bio-diesel fuel.

They work with area farms and businesses so their menu is full of local, fresh and organic food for their patrons to enjoy.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Ferguson Township Elementary School

Website: www.scasd.org/fergusontownship/site/default.asp

Contact/Title: Kelly Wright/5th Grade Teacher

E-mail: kaw40@scasd.org

Narrative:

Ferguson Township is proud of their recycling initiatives and programs. Below is a list of what they have done in 2010.

- recycling bins (paper, cans, plastic) in each classroom, lounge, kitchen, office. In 2010, Ferguson Elementary recycled a total of 6,545 lbs of recyclables.
- we recycle milk bottles every day at lunch (students dump any remaining milk in a bucket prior to dropping in recycling bin)
- we are set to meet gold LEED standard with our new building
- all materials from the construction are separated and recycled
- we are keeping/reusing as much of the old building material as possible (reusing the slate from the blackboards in some fashion, restoring the hardwood floors, etc)
- our art teacher has 4 of the 6 grades do projects that use recycled materials: Louise Nevelson Found Object Assemblages, Newspaper Woven Baskets, Magazine Coil Pots, Construction Paper Bowls
- participated in the first state-wide GreenSylvania school paper recycling competition recycling 646 pounds of paper (1.88 pounds/person) in the October of 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Mount Nittany Middle School
Website: www.scasd.org/mountnittany/site/default.asp
Contact/Title: Susan Taptich/Teacher
E-mail: sat12@scasd.org

Narrative:

We currently have a recycling group at each grade level- 6, 7 and 8th. The groups go around to each classroom "once a week" and collect and sort recycling into our outside containers. Due to our recycling efforts, our administration agreed to buy blue plastic recycling bins for each classroom, so we are now recycling plastics on a more regular basis. In 2010, we recycled 9,409 lbs of plastic, paper, metal and clear glass.

We have connected with the recycling group at PSU - the Penn Staters. They visited our school to share PSU recycling news and facts with us.

The 6th grade group also picks up litter around our school. We have another 6th grade homeroom that is composting in our courtyard. A student organization is recycling plastic cards (old hotel keycards, credit cards, store cards, etc).

We also participated in the first state-wide GreenSylvania school paper recycling competition recycling 532 pounds of paper (.63 pounds/person) in the October of 2010.

Name of Organization: The Coca-Cola Company

Website:

Contact/Title: Jim Gazza/Safety, Env and Security Manager

E-mail: jgazza@coca-cola.com

Narrative:

The facility has set a goal of recycling 100% of the scrap materials generated at the site. The facility's hourly workforce provides the main driving force behind the program. The employees stage collection containers (to include gaylords, plastic bags, pallets, and boxes) at various locations within the plant and fill them with the various recyclables that are generated during the manufacturing process, load recyclables to one of the facility's five balers to form cubes of recyclable materials, 'break down' and palletize empty raw material boxes and gaylords, transport containers filled with recyclables to the facility's Receiving Department and prepare recyclables for shipment.

The facility has partnered with several vendors over the past several years who continue to provide a viable and economic outlet for our recyclables. In fact, the facility generated \$85,204 in revenue during 2010 from selling its recyclable commodities.

The volume of materials recycled by the facility and the dollar amount received for recyclables are tracked on a monthly basis by the site's Raw Material Purchaser. The site's Safety, Environmental and Security (SES) Manager reports the totals to The Coca-Cola Company on a monthly basis. The SES Manager also provides similar information to the site's management team during management review meetings and all other employees during Town Hall meetings.

Some of the products that the facility uses in its everyday activities contain recycled materials. These products included copy/print paper, toner cartridges for printers/copiers; general office supplies, paper towels, paper plates, etc.

The Howard facility has also implemented several waste reduction projects, over the past several years and into 2011, all of which were designed to reduce the gram weight of the materials used in the packaging of our products. Active reduction efforts include:

- Reduction in the gram weight of PET used in product bottles.
- Reduction in the physical footprint of corrugated trays by utilizing pads versus trays or no corrugated when possible. This is being done in effort to minimize the use of corrugated materials in our product packaging.
- Reduction of the height of sidewalls for those SKUs that require a tray to minimize corrugated materials.
- Utilizing more appropriate shrink wrap films engineered to minimize the weight of film consumed per package.
- Reducing the amount of stretch film (pallet wrap) consumed per pallet by optimizing the application through variables such as the material itself, amount of stretch prior to application, applicable/turntable speed, and demands of the supply chain.

The facility also uses a third-party pallet supplier that allows for the multiple reuse of wooden pallets thereby avoiding the need for the supplier to manufacture new pallets and the facility to purchase brand new pallets.

The facility utilizes the services of a third-party supplier to recycle its parts cleaning solvent. In 2010, the facility used 215 gallons of the solvent all of which was recycled by the supplier and reused.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Greening State College Program

Website: www.statecollegepa.us

Contact/Title: Mark Whitfield/Director of Public Works

E-mail: mwhitfield@statecollegepa.us

Narrative:

In a first of its kind program east of the Mississippi, State College Borough began a curb-side pickup of food waste. These particular areas were chosen for the pilot program due to their overwhelming positive response to a recent survey. This program will evaluate the feasibility of curb-side pickup of food waste and the effectiveness of composting it on a large scale. The program may be expanded to other neighborhoods once the year-long trial is completed. This pilot project was made possible through an Act 198 Grant from the Pennsylvania Department of Environmental Protection and supported by State College Borough, Centre County Solid Waste Authority and the Pennsylvania State University.

In the initial phase, thirty-five-gallon carts were offered to 584 residences with instructions on how or what could be composted in this pilot project. The program is voluntary but only 79 households declined to participate. For the first four weeks of the program, we averaged 7 lbs of food waste per cart presented for pick-up (Not every cart was put out every week.).

In mid-February, the Borough began commercial collection at selected locations. With the addition of these commercial properties, average weights have increased to 12.33 lbs of food waste per collected cart. By March 31, over 33,200 lbs of food waste was diverted to the Yard Waste Recycling facility.

At the Borough's Yard Waste Facility, collected food waste is mixed with leaves and/or mulch and then placed in windrows to begin the composting process. Once a windrow reaches an appropriate size it will be turned at least once a week and should result in completed, coffee ground consistency, compost within 9 to 14 weeks. Borough staff is also exploring the possibility of adding additional properties in the Downtown, including flower shops and restaurants.

Detailed information can be found on the State College website.

Name of Organization: Heritage Innovations

Website: www.HeritageInnovations.com

Contact/Title: Lynne Heritage/Owner

E-mail:

Narrative:

From all the incoming shipments since 1986, I have recycled all of the cardboard, bubble wrap, plastic bags, extra screws and whatever can be used again. If I can find another use for any item before it goes to the landfill, then I've succeeded.

It took a little more effort, but I've been recycling from my home and business long before curbside pickup was established. Canvas shopping bags are kept in my car to avoid getting new bags at the store.

Heritage Innovations specializes in:

- Custom window shades, blinds and fabric treatments
 - Cordless, top-down / bottom-up and motorized options
 - Patio door, skylight and arch shades
 - Balance your need for aesthetics, light control, privacy and insulation
 - Increase your comfort
- Efficient, space-maximizing custom closet organizers
 - Designs specific for your space and storage needs
- Home energy consultations
 - Reduce your energy use to save money

More information and carbon calculators can be found on the website.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: State College Area High School – Green Sierra Coalition

Website: www.scasd.org

Contact/Title: Susan Braun/Teacher & Green Sierra Coalition Advisor

E-mail: sjb30@scasd.org

Narrative:

- Students volunteer to empty green recycling bins each week and separate bottles, cans and glass by hand.
- Students worked on Environmental video for PSU's Chance Idol. The topic was Deforestation, and the students won \$2000 first place prize.
- Students participated in a variety of activities to celebrate Earth Week. Activities included:
 - What's Your 20? Students and staff were invited to submit entries on how they would reduce their carbon footprint by 20%. Winning entries received a solar powered battery charger.
 - Trash to Treasure – GSC students asked staff and students to donate items for a trash to treasure sale in the lobby during lunch hours.
 - Environmental message on announcements.
 - GSC display board in lobby during lunch hours.
- Students planted and mulched flowerbeds in north and south buildings.
- Students labeled boxes to collect usable items from locker clean out at the end of the year. Boxes were placed in the hallways during locker cleanouts. Reusable items were sorted for distribution in the fall.
- Students manned tables during lunch periods to give away items from locker cleanout. Students gave away hundreds of good 3 ring binders, paper, pencil that would have gone in the trash. Additionally, GSC provided classrooms with class sets of binders if a teacher requested them.
- Student weeded and planted north and south building flower beds.
- Students participated in the GreenSylvania school paper recycling competition and recycled 1,520 lbs of paper during October.
- Students begin working on designing *Living Walls* for both North and South buildings.
- All of the recycling effort paid off. In 2010, State College High School recycled 41,468.5 pounds of material!

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Centre County Solid Waste Authority

Website: www.centrecountyrecycles.com

Contact/Title: Amy Schirf/Education Coordinator

E-mail: amyschirf@uplink.net

Narrative:

In 1989, the Centre County Solid Waste Authority began the implementation of a major recycling program for the county. Today, the Centre County Solid Waste Authority collects residential recyclables curbside from over 25,000 households in Centre County, operates over 125 recycling drop off locations throughout the county and collects recyclables from more than 500 business in the county. We also operate a recycling processing facility serving Centre, and parts of Mifflin, Cambria, Clearfield, Huntingdon and Blair Counties. The Authority is responsible for public education in Centre County, including tours of the recycling facility, school programs, a quarterly newsletter, attending public events and meetings, and is a partner with the Pennsylvania State University for recycling on campus and at the PSU home football games. In addition, the Authority provides recycling service to each of the County's five school districts as well as continuing to recycle the required materials by state law (Act 101). We have provided Centre County residents with opportunities to recycle their household hazardous waste through a special collection held once a year and collect electronics on a daily basis. The Authority also collects and recycles old appliances and white goods. Waste audits and compliance assistance are included in the services provided to Centre County businesses.

In 2010, the Centre County Solid Waste Authority collected and processed 12,789, tons of recycled materials. This was our highest recycling tonnage to date.

The recycled material collected included:

- Clear, green, blue and brown glass bottles & jars
- Aluminum, steel & tin food/beverage cans (includes aluminum foil)
- All plastic bottles & jugs with narrow necks
- Plastic bags
- Newspaper, grocery bags & telephone books
- Corrugated cardboard
- Office paper, junk mail, magazines & catalogs
- Pressed Paperboard
- Tires & white goods
-

The following were new for 2010:

- Continued our partnership with State College Borough on a food waste collection program. The Authority developed all education material for the program.
- Worked with the Grange Fair to add Special Event recycling bins in over 50 locations across the fair.
- Conducted waste audits of many commercial businesses to help with their recycling program.
- Recruited 15 schools for the GreenSylvania recycling competition with a Centre County school winning the competition.
- Partnered with the State College Spikes on a recycled paper poster that was distributed at one of the Spike's games in 2010.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: The Borough of State College

Website: www.statecollegepa.us

Contact/Title: Mark Whitefield/Director of Public Works

E-mail: mwhitfield@statecollegepa.us

Narrative:

The State College Borough has been operating a leaf collection program since 1964 and composting leaves since 1988. Residents place grass clippings at drop-off sites located in Borough parks. Several times during the work week, Borough crews vacuum the grass clippings placed at these sites and take the clippings to our compost site where clippings are mixed with leaves. Approximately 4,246 tons of leaves and grass were collected from the Borough's 3,500 households in 2010.

Combined, these three municipalities brought in almost 3,400 tons of leaves in 2010.

A Phase I state-mandated recycling community, State College Borough has had curbside, commercial and drop-off recycling since 1989. Leaves, yard waste, Christmas trees and grass clippings are collected and composted by the Borough. Commercial recyclables collected include: clear, green and brown glass, PETE and HDPE plastic bottles, and aluminum. Steel and bi-metal cans, newsprint, magazines, mixed office paper, high-grade office paper, paperboard and corrugated cardboard. Appliances, tires, scrap metals and bulk waste are collected weekly by Borough public works crews. The Borough also provides weekly brush collection throughout the Borough. Crews chip brush each Wednesday and hauls the chips to our Regional Yard Waste composting facility. There the woodchips are aged, and re-ground then offered for sale to the general public for a small fee.

The Borough diverted almost 8,578 tons of material from the landfill in 2010, not including yard waste from its municipal partners. Public Education for all aspects of the recycling program far exceeds state mandates. The Borough also publicizes the program through its web site, brochures, Borough newsletters, and quarterly statements.

State College Borough is the site each year of the Central Pennsylvania Festival of the Arts. In addition to recycling along the Festival routes, vendors are given information about specially sited corrugated cardboard containers placed at strategic locations just during the festival. Additionally, a New Year's event takes place within the Borough of State College referred to as "First Night". The Borough has been recycling at this event for over 7 years.

State College Borough also participates in the Spring Creek Watershed Community, a consortium of municipalities and other community groups designed to protect the Spring Creek Watershed.

Borough also supports and participates with the CCSWA's illegal dumping education program. The Borough Health Department also conducts anti-litter campaigns throughout the year.

During the fall of 2008, the Borough began a curbside green waste collection for residential refuse customers. There are currently 649 households and 8 businesses participating.

In 2010, almost 227,000 pounds of organic material from residential and commercial sources was diverted from the landfill-bound waste stream through the 'Greening State College' program. The diversion of food waste has resulted in the avoidance of \$7,942.20 in disposal fees at the transfer station through the first twelve months of the pilot program.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Envinity, Inc.

Website: www.envinity.com

Contact/Title: Liam Goble

E-mail: lngoble@envinity.com

Narrative:

Envinity is a design-build company, located in State College, offering a wide range of services to residential and commercial customers throughout Pennsylvania.

Their mission is rooted in the concepts and implementation of sustainable and energy efficient buildings. They strive to accomplish this through intelligent planning, innovative products, quality craftsmanship, and reliable products.

Envinity started in 2005 to focus on green design and construction. They quickly branched out into energy efficiency for residences. Envinity conducts home energy audits to PA Home Energy standards (www.pahomeenergy.com). Part of their typical recommendations for homeowners and business owners is to use CFLs within their homes. They quickly realized that they didn't want to compound the problems, so Envinity began offering recycling of the bulbs.

Envinity now offers energy efficiency consulting and installation for all types of construction, from residential to commercial and industrial.

Envinity is continually researching and evaluating to arrive at a set of "best practices" in their approach to building. They combine the best technology, the oldest techniques and what they determine compatible with sustainable standards to craft buildings that will stand the test of time. Consequently, they have used a variety of building systems, including insulated concrete forms (ICF), structural insulated panels (SIP), timber framing, strawbale and advanced framing techniques.

Their building division designed and built the first ENERGY STAR certified home in Centre County.

Envinity also advises residential, commercial, and institutional clients on specific plans to manage energy use and reduce greenhouse gas emissions.

Their energy team includes engineers certified by the Residential Energy Services Network (RESNET) and the Building Performance Institute (BPI). Their staff has over 30 years of design and applied HVAC experience. They have the knowledge and experience to optimize building performance and implement the required changes.

Envinity has a diverse and talented staff with a wide array of experience. They are engineers, carpenters, scientists, energy specialists and designers. They are guided by a deep reverence for the natural environment. Their passions drive them to seek new ways to create balanced, organic living today and for generations to come.

In 2010, Envinity began recycling alkaline batteries and accepts them from all Centre County residents for recycling.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Eifrig Publishing/KNÜTES

Website: www.eifrigpublishing.com and www.knuetes.com

Contact/Title: Penny and Chris Eifrig/Owners

E-mail: penny@eifrigpublishing.com

Narrative:

15 years ago, Chris and Penny Eifrig started their company, Knütes, which makes quality gear for all ages out of Polartec Recycled fabric (89% recycled plastic bottle content) and produces locally in PA (Knütes received a WWA in 1999) . Over the years, they realized that people still did not really understand the concept or have much awareness about recycled bottle clothing. In 2010, they decided to help teach about the full recycling cycle with 2 new books that Penny Eifrig created with her recently founded local publishing company, Eifrig Publishing.

Two new books that encourage kids to take small steps to make great change are being released this year. Penny Eifrig, who started the company five years ago, grew up in Centre County in the days when the concept of recycling was hardly known. In the 1970s, when her mother started one of the first recycling centers in State College, Penny tagged along to sort out the bottles, yoghurt cups, cartons, and containers that people dropped off at the Fairmont Elementary School. Back then, it was not actually recycling that was going on, but rather “upcycling,” as people could come and gather the used resources for creative projects for schools and crafty activities. In the two new books she has recently published, Penny continues in this tradition and provides fun and beautifully illustrated books to encourage kids to contribute to the greening of the earth.

“Well Earth Well Me!” by Kenda Swartz Pepper is an inspiring book to be read over and over again—while littler kids will enjoy the beautiful photo artwork and rhyming tribute to the earth, there are also tangible 15 tips that kids and their parents can follow to engage in small steps to create great change. (Read online at tinyurl.com/wellearthbook)

Another book that is simply perfect for kids to celebrate April 22 (and any other day) in style is “Earth Day . . . and the Recycling Fashionista” by Suzanne Ridolfi. The heroine of this self-esteem series, Abby’s Adventures, discovers a better way to make a dress from recycled bottles—and teaches her classmates about how plastic is recycled in the process. (Read online at tinyurl.com/earthdaybook) There is even a tangible tool to go along with the series: an Abby doll wearing exactly that dress--and both are made from 100% recycled plastic bottles (made from the salvage material from the production of their KNÜTES line of recycled clothing!).

Penny has introduced the books into several local schools, with presentations on recycling at Ferguson, Corl Street, and Lemont Elementary Schools; she has donated books to the Millbrook Marsh Nature Center, and the CCSWA has purchased numerous copies of the book and dolls to use for their recycling presentations. Eifrig Publishing is currently pursuing efforts to find corporate sponsors to donate books to schools and non-profit organizations.

Not only is the content ecological, but the quality hardcover books are printed locally in State College by Jostens on FSC-certified 60% PCW recycled paper.

Name of Organization: State College Spikes

Website: <http://statecollege.spikes.milb.com/index.jsp?sid=t1174>

Contact/Title: Chris Philips/Assistant General Manager

E-mail: CPhilips@statecollegespikes.com

Narrative:

The State College Spikes have a ballpark that is about as environmentally friendly as it can get. Medlar Field at Lubrano Park has recycling bins placed throughout the ballpark, including the offices, clubhouse, press box and suites. There are recycling receptacles for programs, newspapers, office paper, cans, bottles and glass. Biodegradable hydraulic fluid is used in field equipment and primarily organic fertilizer is used on the field. In addition, all cooking oil used in the ballpark is recycled.

In 2010, The State College Spikes featured "green" nights, held every Tuesday home game, where they gave away products made from recycled material. In 2010, they partnered with the Centre County Solid Waste Authority to set up a booth at one of the games to pass out information on recycling and had a poster night give-a-way where the posters were made from recycled paper.

When Medlar Field at Lubrano Park opened its gates on June 20, 2006 it became the first LEED-certified stadium in the world. The following are the things that make Medlar Field at Lubrano Park LEED-certified:

- Water conserving sinks automatically shut off after a certain time period.
- Sinks and showers throughout the ballpark use low-flow water, which helps reduce potable water by more than 30%.
- Waterless urinals in the men's restrooms not only conserve water, but also eliminate the need for copper pipe.
- Stadium is connected to a gray water system. Any water that is used in a home, except water from toilets, is considered gray water. A gray water system allows the stadium to reuse water that is less refined for things such as irrigation and other uses.
- Automatic lights throughout the ballpark turn off after 5 minutes of no movement.
- Close access to public transportation, there are two bus stops within one-quarter mile of the stadium.
- Bike racks are provided at the stadium.
- Shared parking with the existing Bryce Jordan Center means less construction of parking lots.
- Carpets, glues, adhesives and paints used in the ballpark have low amounts of volatile organic compounds, which are emitted from certain products and can have short- and long-term health effects.
- 75% of the construction materials were recycled.
- 27% of materials used in construction were made of recycled content.
- The roof was built to decrease the "heat island" effect.
- Islands of trees and grass in the parking lots also reduce the "heat island" effect.
- Rock dug out of the outfield was reused as filling material to level the playing field.
- The exterior lighting was designed to eliminate light pollution and light trespass off-site.
- The parking lots are made with permeable pavement, which is a pavement system that allows water to seep through the surface, permitting natural filtration.
- Native soil from the area was used for the field, eliminating the need to ship in different soil.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Corl Street Elementary School

Website: www.scasd.org/corlstreet/site/default.asp

Contact/Title: Scott Mato/Principal

E-mail: sem28@scasd.org

Narrative:

Corl Street Elementary is doing so many great things in the recycling and composting arena. To begin, Corl Street has recycling bins in each classroom and recycling bins outside to collect plastic, metal, paper and glass. In 2010, Corl Street recycled 7,396 pounds of plastic, metal, paper and glass!

In addition to the basic recyclables, Corl Street recycles plastic lids through the Aveda caps recycling program and drink pouches through TerraCycle.

Their leftover lunch waste is put into buckets and collected by the 3rd grade students to be composted for future use in their school garden.

Corl Street Elementary also participates in *Greening State College* – where leftover food from the cafeteria is collected for composting at the Borough's compost facility.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Ruth Evans-Fultz

Website:

Contact/Title: Ruth Evans-Fultz/Self-Proclaimed Queen of Recycling for Bellefonte, PA

E-mail: ruthevansfultz@verizon.net

Narrative:

I am the queen of recycling in our Bellefonte neighborhood. My husband has just given up and follows my lead in recycling mixed office paper and cereal boxes. We have a compost pile for household vegetable waste, including the lint from the dryer and the hair I brush from the dogs and cat .

Egg shells go into the flower beds to help deter slugs. When I walk the dogs I pick up trash and recycle any plastic, glass or aluminum I find.

The only think I haven't learned to recycle just yet is doggie waste - suggestions welcome.

Last summer I did a recycling presentation for our Bible School kids, and even teachers came up to me and asked questions. My favorite Bible School recycling item is the appliance cardboard box, which makes a terrific house, spaceship, and for this year a jungle hut.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Centre Regional Recreation Authority

Website: www.crpr.org

Contact/Title: Ronald J. Woodhead/Director

E-mail: rwoodhead@crcog.net

Narrative:

Centre Region Parks & Recreation (CRPR) Agency maintains 51 sites totaling 783 acres on behalf of five participating municipalities: College, Harris, Ferguson, Patton Townships and State College Borough. While the region has had a municipal contract for trash and recycling for its residents since 1992, public space recycling did not exist. However, that changed when CRPR began a pilot program in the summer of 2010 which placed 25 recycling containers in 6 of the major Centre Region Parks: Blue Spring Park, Circleville Park, Fogleman Fields, Millbrook Marsh Nature Center, Spring Creek Park, and Tudek Park.

Funds to purchase the 20 containers and 5 recycling lids were provided through the recycling rebate in the Refuse and Recycling Program. The recycling rebate is accrued through the sale of recyclable materials by the Centre County Solid Waste Authority (CCSWA). In the past Centre Region Council of Governments (COG) donated the rebate money back to the CCSWA for special collections, such as household hazardous waste and electronics recycling. In 2009, the CCSWA determined the household hazardous waste event was self funded and COG could retain the recycling rebate.

In 2009 the COG Public Services & Environmental (PSE) Committee recommended the annual rebates be designated for public recycling capital projects. At the January 2010 meeting the PSE Committee approved spending up to \$11,000 from the recycling rebate funds to provide recycling containers & service at the 6 major parks.

From June - December the Parks Crew from the 6 parks collected and recycled 436.5 pounds of plastic and 165 pounds of aluminum*. That is about 7,000 plastic bottles and 4,950 aluminum cans. Thanks to the Parks Crew and residents visiting the parks, the contamination level was low throughout the summer.

This pilot project has been successful and will be continued. As a result of this success the PSE Committee approved \$4000 in recycling rebate funding in November 2010 for 16 recycling containers to be used at the 2 regional pools, Park Forest and Welch Pool, and 8 recycling containers for the newly acquired John Hess Softball Field Complex. Through this project, recycling is now being incorporated in future plans for CRPR such as with the newly-constructed Millbrook Marsh Nature Center (the Spring Creek Education Building) and the two future projects, Oak Hall and Whitehall Road Regional Parklands.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Young Scholars of Central PA Charter School

Website: www.yscp.org

Contact/Title: Turan Balik/Turkish Language Teacher

E-mail: balik@yscp.org

Narrative:

To begin, the Young Scholars of Central Pennsylvania Charter School competed in and WON the first annual state-wide GreenSylvania school paper recycling competition. In October, 2010, the Young Scholars recycled 4,408 pounds of paper (18.84 lbs/capita).

As soon as we heard about Greensylvania Project, as a school we held an assembly to get everyone on board. We put together a Recycling Committee also part of the Environmental Club to take responsibility in weighing and emptying out the full bins each day. These ten students were given a Team Recycle shirt as well as having a teacher be the "Captain Recycle." The students made a chart to display their results each day in the cafeteria. We had our own recycling contest in school. The winning class is going receive a pizza and a movie party.

We also put large recycling bins in each room and the teachers gave rewards for students "caught" recycling instead of throwing paper in the trash.

The competition got very heated and teachers took part in it as well. We also had the administrators compete against the students to motivate and add fun to the contest. The teachers/admin went through "spring cleaning" and cleaned out unnecessary documents, files, magazines, and outdated textbooks. Many were surprised how much old material they had been storing and were thrilled with all the storage space they now have. Some of the teachers/administration spent extra time at the school going through 5 years worth of paper, books, etc. to help the effort along. And being a charter school, we have a lot of teacher turn-over; this gave us a great opportunity to go through boxes that former teachers left and recycle the papers and materials.

We replaced the trash can by the copiers with recycle bins. In fact, it's not easy to find a trash can in the school any longer - you really have to look!

We made the students, teachers and administration very aware of recycling - and we encouraged and rewarded recycling. The results were amazing. We will continue with our recycling throughout the year.

We participated in www.earthdaybags.org, a really cool activity we have been doing with our students to teach them about Earth Day. The Earth Day Groceries Project is an easy, cost-free environmental awareness project that teams up youth and grocers to spread the message of Earth Day. To participate, teachers simply borrow paper grocery bags from a local grocery store. Students decorate the bags with environmental messages about reuse, recycling, wildlife, etc. The bags are then returned to the grocery store, and on Earth Day, April 22 of each year, customers receive their groceries— along with the message that kids care about our environment— in the decorated bags.

We participated in the Pennsylvania Game Commission's Seedlings for Schools - The Pennsylvania Game Commission provides a K-6 classroom or grade level with enough trees so that each student can take a seedling home to plant. Participated in the Clean up at Young Scholars - surrounding environments and fields of the school

We cleaned the classrooms, lockers, tables, chairs, whiteboards with kids as part of Bounty's "We Love Our School Campaign"

We had lessons on Earth Day and Recycling with students K-8.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Art Alliance of Central Pennsylvania

Website: www.artalliancepa.org

Contact/Title: Marie Doll/Executive Director

E-mail: info@artalliancepa.org

Narrative:

In 2010, the Art Alliance presented its 16th Annual Recycled Art Show. The theme for the 2010 show was "Reach for the Stars", and featured recycled art from 54 different artists as well as pieces from the Childspace Preschool, Pack 45 Milesburg Cub Scouts and St. Andrews Preschool.

This particular program is unique in the fact that although recyclable materials are not collected and processed, they are instead used to create pieces of art which will be placed on display or sold to the public. Every piece of art entered into the contest must be made using recycled or reused materials.

The Art Alliance's education program consists of a yearly Recycled Art Show, which hosts hundreds of visitors over the two-day exhibit. While residents visit the Recycled Art Show, they are reminded that one person's trash is another person's treasure. They also see that there are many different materials out there that do not have to be thrown in the trash, but can be made into beautiful pieces of art.

In 2010, the Art Alliance partnered with Joe Krentzman & Son, Inc. who provided the funds for the art awards. Krentzman has been recycling scrap steel and metals since 1903.

The Centre County Solid Waste Authority helped with promotion of the show and donated recycled content paper for the Recycled Art Show's program booklets. In addition, the Centre County SWA housed many of the art pieces in the Interpretive Center which were on display for the public to view.

The first Recycled Art Show was held fifteen years ago in 1994. The theme was "Exquisite Body Parts." Amalia Shaltiel, a local artist in the Centre Region and one of the original founders of the show, has been participating in the art show since the beginning. The concept of the show has its beginnings in a papier-mâché canoe made by Amalia. Her canoe attracted much attention because of the materials she used, old magazines. From that canoe, along with some conversations among other local artists, came the Recycled Art Show.

Artists exhibiting in the first shows were adults. Since then the show has opened its participation to children.

The entries have grown in sophistication from year to year. Some entries qualify as fine art and could be shown in a gallery. In addition, the types of recycled materials used have diversified over the years. Artists are digging deeper and saving things to fit the theme of the next year's show. A common sentiment about recycled art is that there is no limit to what can be considered art.

The Recycled Art Show has many positive effects on the community. Residents love the fact that they see common household items being kept out of the landfills and morphed into exotic art.

The Recycled Art Show is unique in the fact that each piece of art must incorporate recycled and/or reused materials. It is the only art show in the County that has these strict rules.

As mentioned above, all artwork must contain recycled material. The Art Alliance also uses recycled content paper for their program booklets and promotional material. The whole entire program is environmentally-preferable.

2011 Pennsylvania Waste Watcher Recognition
Centre County

Name of Organization: Top 10 Recycling Restaurants in the Centre Region

Website:

Contact/Title:

E-mail:

Narrative:

During the summer of 2010, selected restaurants in College, Ferguson, Harris and Patton Townships (Centre County) were provided with free recycling audits. Summer interns, both from the Centre County Solid Waste Authority and the Centre Region Council of Governments visited these businesses in order to offer assistance on proper recycling practices.

During the visits, the restaurants were grouped into three categories: Category 1 - Great Recycling Program; Category 2 - Recycling Program in Need of Improvement; & Category 3 - No Recycling Program at All.

Businesses with no recycling program were given the necessary information on how to initiate such a program; which is required by law in the above mentioned Townships. The businesses with below par recycling programs were given assistance on how to comply with proper recycling practices and the businesses with outstanding recycling programs were sent a letter recognizing their achievement.

In addition to the letter, the Solid Waste Authority and COG would like to recognize the following businesses listed below for receiving the A+ grade from the interns review by offering them a Waste Watcher for all of their superior efforts in keeping their recyclables clean and organized and making it easy on the CCSWA staff as well as helping our environment by recycling.

Each business is listed below along with the amount they recycled in 2010. In total, these Top 10 Restaurants recycled 94,768 pounds of paper, plastic, metal and glass. This number does not count the cardboard they recycle on their own. So all in all, the number is over 100,000 pounds (50 tons!!). The plaques can be personally delivered to each business during the Fall of 2011, by a representative of the Centre County Solid Waste Authority and Centre Region Council of Governments.

Champs Sports Grill – 49,078 lbs
www.champssportsgrill.net

Olde New York – 6,817 lbs
www.oldenewyork.net

Damon's Grill – 7,433 lbs
www.damons.com

Outback Steakhouse – 7,534 lbs
<http://outback.com>

Harrison's Wine Grill & Catering – 6,602 lbs
www.harrisonsmenu.com

Texas Roadhouse – 10,669 lbs
www.texasroadhouse.com

Hi-Way Pizza – 2,935 lbs
www.dantesinc.com/hiway.htm

T.G.I. Fridays – 6,137 lbs
www.tgifridays.com

Luna 2 Woodgrill & Bar – 5,016 lbs
<http://luna-2.com>

Webster's Bookstore Café – 3,216 lbs
www.webstersbookstorecafe.com

2011 Pennsylvania Waste Watcher Recognition
Clinton County

Name of Organization: Clinton County Solid Waste Authority
Website: www.waynetwplandfill.com
Contact/Title: Michael L. Crist/County Recycling Coordinator
E-mail: ccsaw@waynetwplandfill.com

Narrative:

The Authority's multi-municipal recycling program collects the following materials: aluminum and steel cans, newspaper, magazines, mixed paper, corrugated cardboard, plastic bottles, clear/brown/green glass bottles and jars, lead acid batteries, used motor oil, antifreeze, white goods, wood material, and electronics. The Authority also sponsors special collections events for household hazardous waste and waste tires.

All of the material collected by the Authority is processed at the Authority's Material Recovery Facility (MRF). The Authority also accepts and processes recyclables from private haulers who operate in the County. In regard to marketing the material, the Authority utilizes a variety of outlets for the material collected. The selection of the specific outlet is based on the commodity and current value.

Our recycling program started back in the early 1990s and public education was the key then to the success of the program and it is still considered a key component today. The Authority not only processes recyclables at its MRF, but collects over 75 percent of the material processed at the MRF. As such, operational efficiency is also a very important goal and aspect of the program.

The Authority has an established curbside and/or drop-off collection program(s) in 23 of 29 municipalities. Based on the 2000 Census, the Authority's recycling program is available to over 97 percent (or 36,891) of the County's total population of 37,914.

The Authority, in conjunction with private haulers, provides a means for County businesses and institutions to recycle. Approximately 150 businesses utilize the Authority's recycling program. The Authority has also established recycling programs with the Keystone Central School District, US National Guard, Lock Haven University, Lock Haven Hospital, and the Clinton County Correctional Facility to name a few.

The Authority also promotes recycling and waste reduction during tours of the landfill and recycling operations. Other sources of Authority sponsored outreach include a semi-annual recycling program newsletter, bulk mailing flyers, recycling fact sheets, and the Authority's website. It can be assumed, based on the utilization of county newspapers and radio stations, that the majority of the Authority's educational efforts reach over 90 percent of the County's population.

During 2010 the Authority collected and processed over 2,000 tons of conventional recyclables, i.e., aluminum and steel cans, newspaper, magazines, mixed paper, corrugated cardboard, No. 1 & No. 2 plastic bottles, and clear/brown/green glass bottles and jars. This tonnage does not include the non-conventional recyclables items the Authority collected and recycled such as lead acid batteries, used motor oil, white goods, scrap steel, electronics, and wood material. The 2010 tonnage for these particular items was over 2,400 tons. In summary, the total tonnage diverted from the waste stream in 2010, as a result of the Authority's program, was over 4,400 tons.

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: Kawneer Company Inc.

Website: www.kawneer.com and www.alcoa.com

Contact/Title: Angie Drumm/Tech Support Specialist

E-mail: angie.drumm@alcoa.com

Narrative:

Alcoa's Kawneer business has joined together with the Pew Center on Global Climate Change to launch Make an Impact, an interactive environmental program designed to help individuals manage their carbon footprint and reduce energy costs.

(<http://alcoa.pewclimate.org/>)

The 'Make An Impact' program was introduced to the Kawneer/Bloomsburg facility in June of 2010. Representatives from the Pew Center on Global Climate Change traveled to Bloomsburg, PA for the launch of the program at the Alcoa Kawneer facility. The team conducted three workshops and reached an estimated 323 employees and ten (10) representatives from the Bloomsburg Community Action Board.

Employees and guests were treated to lunch and a program overview by members of the Pew Center. Lunch promoted the local, fresh initiative by featuring locally-produced food and ice cream.

The launch of 'Make an Impact' in Bloomsburg is a great opportunity to help employees save money while cutting their carbon footprint.

In addition to the 'Make an Impact' team, representatives of three (3) local organizations came out to share tips and resources to help employees save money on energy costs. The participants heard from Chris Young, a Columbia County Commissioner, who spoke of environmental issues and Terri MacBride, representative of the local Pennsylvania Power and Light (PPL). In addition, Charles Fritz, Bloomsburg Recycling Center hosted a booth and provided recycling information to those interested.

As a result of the 'Make An Impact' program, production employee, Jim Orzolek proposed a plan to increase recycling efforts via employees. He submitted an entry into the 'Make An Impact - In Three Words' contest. Jim coordinated the use of the mobile recycling trailer from the Bloomsburg Recycling Center as a means to make recycling more convenient for employees. The trailer was brought on-site in August and has been a very successful collection site.

The idea for parking the recycling trailer on site at Kawneer was to allow the employees to have a recycling opportunity for household recyclable items. Even though the Bloomsburg Recycling Center is within eyesight of the Kawneer Plant employees are not permitted to leave the facility grounds during lunch or break times. In many cases, workers on the first shift work the same hours that the Recycling Center drop-off area is open. By bringing the recycling opportunity onsite employees are able to unload recyclables when time allows. Many employees live outside of the Town of Bloomsburg and do not have access to a recycling drop-off or curbside service therefore this is the only opportunity to recycle.

The recycling trailer bins were labeled for the following separated items: Newspaper, Magazines, Mixed Paper (junk mail, cereal boxes, etc) aluminum cans and two bins for plastic bottles.

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: Town of Bloomsburg
Website: www.bloomsburgpa.org
Contact/Title: Charles Fritz
E-mail: cfritz@bloomsburgpa.org

Narrative:

In the summer of 2010 the Town of Bloomsburg Recycling Center announced the addition of a new acceptable material for drop-off, mixed paper. Bloomsburg's Recycling Center maintains a source separated drop-off facility with separate bins for the following paper products: newspaper, magazines, office paper, corrugated cardboard, hard cover books, paperback books and now mixed paper.

For years the Recycling Center staff did a negative sort for phone books that were deposited in both the newspaper and magazine bins. Eight tons of phone books were collected in the first half of the year. So, the recycling Center researched what else it could collect. Acceptable items for mixed paper included: junk mail, including window envelopes, file folders, posters, greeting cards, paper towel tubes, writing tablets, brochures, and the largest volume of material, paperboard boxes such as cereal and gift boxes.

The start up of the mixed paper collection began with an announcement at a committee meeting on Wednesday, July 9 2010. Town Council members asked when such a program could begin and in a bold statement, the Recycling Administrator announced that a bin would be available tomorrow morning. Thursday, on July 10, 2010, a bin was added at the drop-off center. A temporary sign was put in place and an education campaign began. The Press Enterprise newspaper ran a front page article announcing the new program which also led to a WNEP 16 Power to Save TV feature.

The net result of the added material was 90 tons of material diverted from the landfill. The program has been well received by area residents. As a result of the Bloomsburg Recycling Center's acceptance of mixed paper, six other surrounding recycling programs that deliver recyclables to the center have added mixed paper also.

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: Professor Nethaniel Greene

Website: www.bloomu.edu

Contact/Title: Charles Fritz

E-mail: cfritz@bloomsburgpa.org (Charles Fritz) ngreene@bloomu.edu (Nethaniel Greene)

Narrative:

This award is intended to recognize Professor Greene's hard work on an innovative project that provides a recycled fuel supply to heat the Town of Bloomsburg's Recycling Center. Throughout the heating season over 80% of the centers heat was obtained from waste vegetable oil. The other 20% was a combination of waste oil and the existing natural gas heat. This project was developed and researched by Professor Greene with assistance from two graduate students. The Siebring furnace utilized in this project burned either waste motor oil or waste vegetable oil as a fuel source. A simple switch was all it took to switch from one fuel supply to the other. This project was financed in part by a Bloomsburg University Margin of Excellence grant that Professor Greene applied for and received. The balance of the project was financed by the Town of Bloomsburg as the Town is the beneficiary for years to come of a heating system that utilizes a free supply of heating fuel. The recycling center now accepts both waste oil and vegetable for drop off.

The bulk of the vegetable oil for this first heating season was collected from Bloomsburg University dining halls. The project has expanded to area restaurants that now deliver waste vegetable oil to the Recycling Center. The Recycling Center also accepts waste motor oil from residents.

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: North Centre Township
Website: northcentretownship.com
Contact/Title: Stacy Shaffer/Secretary
E-mail: nctclerk@pa.metrocast.net

Narrative:

North Centre Township began its recycling program in 1993 with the goal of encouraging residents to go the extra step and help not only our small neighborhood but the Earth we all share.

With an overwhelming amount of recyclables collected during 2010, the Township purchased ten 3-yard front-load containers, a large hauling trailer and a trailer dedicated for plastics. The recycling area was also expanded and relocated on the property. The recycle collection area now includes separate containers for clear glass, brown glass, green glass, #1 and #2 plastic, cardboard, steel cans, aluminum cans, newspapers, and junk mail/mixed paper. The figures listed below are totals for the 2010 program, and the Township expects to surpass these recycled figures in 2011.

Clear Glass	Brown Glass	Green Glass	Steel Cans	Newsprint	Cardboard	Magazines	Plastic 1&2	Mixed Paper	Total
10,039	4,930	4,415	6,595	32,440	8,010	21,705	17,280	1,785	107,199

While the environmental dedication of our residents has caused this program to become more successful each year, the Township has continued to rely on our two full-time road crew employees to maintain the recycling area on a daily basis. We also utilize a local disposal service to haul the containers to the recycling center on a monthly basis or more, as needed. Because of the small size of our community, we have partnered with the Bloomsburg Recycling Center to be the recipient of our recycled materials. The program is also supported by two neighborhood volunteers, who help sort and haul recyclables, and by our Community Day and Recreation Committee, who collect and sort the aluminum cans.

To raise awareness and education of North Centre's recycling program, the Township established a webpage on its website dedicated to the recycling rules and encouraging residents to participate. The Township also develops a semi-monthly newsletter mailing to all residents, which includes a feature article titled Green Footprint that offers tips on recycling, reusing, energy efficiency, and composting. The newsletter is a means to thank our residents and highlight the expansion and progress of the program. Also, monthly and annual recycle totals are listed on the agenda and are discussed and compared at each monthly township meeting. Since relocating the recycle collection area, a large weatherproof sign was ordered stating tips and rules of the program. A smaller sign is displayed showing quarterly recycle totals and seasonal suggestions for helping our Earth.

By the end of 2011, the Township hopes to install a roof over the entire collection area, making it safer and more convenient for drop-off of recyclables during inclement weather. A longer-term goal is the purchase of a baler for easier storage and hauling of cardboard. These continued improvements, as well as the purchases of new containers and trailers, and expenses of expansion, employees, and haulers, are a significant consideration when planning other necessary projects within the township, such as roads and safety improvements. Due to the low reimbursement for recycled materials, the Township absorbs the cost of the recycle program. However, the Township and our residents are dedicated to growing, improving, and expanding in the years to come.

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: Rieter Automotive

Website: www.rieter.com

Contact/Title: Tim Bergerstock/EHS Manager

E-mail: tim.bergerstock@rieterauto.com

Narrative:

A corporate goal of Rieter Automotive is the commitment to protecting the environment. Source reduction programs along with aggressive recycling programs have been in effect at Rieter Automotive since the 1980's and because of the competitiveness of our business we continue to look at and evaluate new ways of reducing waste streams. One area that has been instrumental in achieving waste stream reductions has been our facility's certification to the ISO 14001 Environmental Management System standard in 2003.

Ninety percent of the residual waste generated from manufacturing carpet is carpet scrap. This includes the trim from molding and die cutting operations, quality assurance samples, roll ends and excess primary backing.

The most significant development to reduce the amount of residual waste for disposal has been a recycling system that we have used for many years and that we continue to improve upon with our scrap carpet. We are able to recover up to 90% of the secondary backing from our carpet scrap and make it available to be mixed back into our virgin material and extruded as secondary backing again.

With input and assistance from our employees, the Northcentral PA DEP office and our recycling partners, we have been able to make continuous improvements in our scrap recycling operation and are now capable of recycling 50,000 pounds of scrap carpet on a daily basis. We are able to recycle carpet back into our virgin material thus avoiding material going to the landfill and eliminating the purchasing of virgin material.

This carpet scrap efficiency / pollution prevention project has seen huge success for us with measurable results. Last year our team eliminated 6,000 tons of material from entering a landfill as well as a savings of over \$3 million dollars in raw material purchases. We continue to perfect this operation as it has been critical to our company's environmental commitment and mission statement as well as vital to our profitability. This project has been a win-win for everyone.

Summary of Project:

50,000 pounds of scrap carpet available for recycling (daily)

240 days of operation

12 million pounds of scrap recycled (6,000 Tons Kept Out of Landfill)

Economic Impact (Savings) by Avoiding Landfill & Virgin Material Costs - \$3.125 million

2011 Pennsylvania Waste Watcher Recognition
Columbia County

Name of Organization: Berwick Offray LLC.
Website: www.berwickindustries.com
Contact/Title: Joe Pazdon/Maintenance Manager
E-mail: joseph_pazdon@berwickoffray.com

Narrative:

In 2010 Berwick Offray has made protecting the environment a company wide initiative by instituting a landfill free program. Our goal is to be 90% landfill free. Since the program started, the company has seen the monthly landfill weights progressively drop. The total tons that were kept out of the landfill in 2010 and recycled were 710.576. At the end of 2010 the Berwick Facilities were 46% landfill free. Some of the initiatives associated with this program are listed below:

	INITIATIVE	LOCATION
1	Started recycling at South Centre Warehouse. All card board, paper, and stretch wrap.	South Centre
2	Started recycling all loose bows in Gaylord boxes.	Bow Plant
3	Started sending back all wooden roll ends from the Laminating Department to supplier.	Bow Plant
4	Started recycling at the new web store and more at the Administration Building.	Admin
5	Added a steel recycling bin for steel only.	Bow Plant
6	Added a steel recycling bin for steel only.	Main Plant
7	Started recycling all paper from the Shred Department.	Bldg. 288
8	All materials from Extrusion are now recycled.	Main Plant
9	Brought in an open top dumpster for wood recycling.	PMG
10	Removed open top trash dumpster.	Bow Plant
11	Removed open top trash dumpster.	Main Plant
12	Removed large trash bins from production areas.	Main Plant
13	Injection molding plastic spools from 100% reclaimed process scrap material.	Main Plant
14	Recycled all old leaf dies.	Bow Plant

2011 Pennsylvania Waste Watcher Recognition
Cumberland County

Name of Organization: Messiah College

Website: www.messiah.edu/offices/facility_services/health-safety/recycling.html

Contact/Title: Hilary Kreider/Environmental Health and Safety Manager

E-mail: HKreider@messiah.edu (Hilary Kreider), WBower@messiah.edu (Wes Bower)

Narrative:

The Messiah College recycling program consists of one full-time employee, Wes Bower. He is responsible for collecting and processing all trash and recycling on campus. In the year 2010, Messiah recycled over 70,775 pounds of paper, 109,450 pounds of cardboard, and over 34.65 tons of commingles (plastic/aluminum cans).

Messiah also recycles metal, Styrofoam, electronics, batteries, and cell phones. Messiah started composted some of its food waste in 2010.

Wes is constantly looking for better ways to educate the campus on the importance of recycling and proper ways to recycle. This year Wes participated in America Recycles Day and setup information on campus to interact with the students. A campaign on campus was also started "Don't Mess With Wes". Posters were placed around campus with different recycling facts and information on proper ways to recycle. It shows a picture of Wes and reminds students that they need to recycle properly for the recyclables to be processed and not thrown in the trash.

Wes is also responsible for the collection and proper storage of Universal, Hazardous, and Biohazardous Waste. Messiah is a small quantity generator and is constantly looking to limit the amount of chemicals used on campus.

During move out, Messiah works with Goodwill and local shelters/food banks, to collect unwanted/unused items. Last year, during this time period of approximately two weeks, it saved over 20 tons of trash from going into the waste stream. As we move forward and getting rid of older furniture, we are finding other companies who will take these items for donation. We also donated approximately 130 mattresses last year, instead of throwing them in a dumpster, which happened in the past.

Our recycling program is constantly expanding and we are trying to find more ways to help reduce our waste on campus.

Name of Organization: deckstool.com
Website: deckstool.com
Contact/Title: Jason Podlaski/Owner
E-mail: jpodlaski@hotmail.com

Narrative:

Broken skateboards are common byproduct of skateboarding and are typically destined for a landfill. At deckstool.com, we harvest this abundant native material and recycle it into unique, high quality furniture and home accessories. Our products are fun, functional and highly marketable.

The longer, more abundant "broken at the truck" decks seemed to be natural legs for the design and the smaller, less plentiful "broken in half" decks looked like they would make a good seat. After playing with these basic components for a while and incorporating an old skateboard truck to tie the pieces together, a mutant, proto-deckstool appeared. After many more broken skateboards and progressively more refined stool prototypes, the original deckstool was born.

We received excellent feedback on our design and this encouraged us to continue. Early on Adam and I contemplated whether or not there were enough trashed skateboards out there to make this a viable business idea. Upon visiting several local skateshops, this concern was quickly put to rest. It turns out that many shops end up unintentionally collecting broken boards when skateboarders come in to replace a busted deck. They remove the skateboard trucks from their old broken deck, bolt them on their newly purchased board and leave the old one behind. In one Philadelphia shop we found hundreds of broken boards in the basement and they said that every six months or so they would have to load a pallet and pay someone to haul the stacks to the landfill!

In 2009 we started a Skateboard Recycling Program that pays cash per board plus shipping to independently run skateshops, parks, and charities that join our program. These small businesses are the core of the skateboard community and keep skateboarding alive. We also collaborate with charitable groups and organizations who fundraise by collecting broken boards to be recycled in exchange for cash for their cause.

In 2010, we recycled about 1/2 ton (approx. 500 boards) of skateboards. That number is growing rapidly thanks to our growing recycling program and expanded product distribution. In an attempt to maximize the percentage of broken skateboard material we can recycle (100% is the goal!), we continue to introduce new products to use skateboard pieces that can not be used for our original deckstool design. Our deckbench and mini-deck bottle opener for example, are not only relevant, attractive designs, but also a response to leftover "broken board" material which was being wasted as scrap.

Our company mission is summed up in three goals. One is to support skateboarding by reimbursing the small skateboard related businesses and charities that collect the broken boards for us. Two is to efficiently utilize a plentiful natural resource that has in the past has been largely discarded. It is rare to find a new raw material that is as strong, consistent, and culturally rich as broken skateboards. Three is to build a responsible, successful manufacturing business in the USA. Using a responsive design process and modern manufacturing techniques, we work to reduce costs, increase quality, and minimize wasted material.

Despite our production mentality, we retain an artist's touch in the way the skateboards are sorted prior to manufacturing. Our products invoke a strong emotional connection with consumers because of the history of the material, a shared passion for skateboarding and skateboard culture, and the thoughtfulness behind our product designs.

2011 Pennsylvania Waste Watcher Recognition
Delaware County

Name of Organization: Ridley Park Borough

Website: www.ridleyparkborough.org

Contact/Title: Carole Nasella/Ridley Park Borough Manager

E-mail: cnasella@rnc.com

Narrative:

Ridley Park Borough has been recycling every other week for many years, but this past year, as the Community Resources Chair, I organized a volunteer group of citizens to form a Trash and Recycling Committee. The committee was originally founded to discuss the upcoming contract and hear concerns about trash and recycling in our community. It quickly was apparent that our committee was focused on securing weekly recycling. Through education and smart bidding, the borough has been able to secure weekly recycling and numbers have already started to improve. In addition to increasing recycling pick-ups, the committee sponsored a Mascot Contest for local elementary schools to bring awareness about recycling in our community. The winning mascot is featured on our most recent educational literature. We streamlined our literature for residents who were confused by the change in recycling procedures. We also hosted a recycling information evening that was attended by several constituents and an eager and question filled Boy Scout troop.

We have reached out to the community in our recycling informational evening. Constituents as well as the Boy Scout troop were included in this outreach. We also have reached out to the senior groups by sending a representative to clarify the new recycling procedures. Finally, we have improved our website information so that members of the community who use the Internet can find all pertinent information on the website.

The committee was formed in response to the upcoming trash and recycling contract, but we have continued to meet and are currently looking to go door to door during meetings and hand out literature to people to encourage consistent and increased recycling. We continue to review our recycling numbers to track our success as a committee.

In addition to increasing recycling pick-ups, I have added a "helpful tips to recycling" to my monthly council report. We have also placed recycling containers in public places as well as during community events. In the new recycling, we also secured single stream recycling and collection of plastics #1-7 to increase the likelihood of recycling by the residents. We look forward to leading recycling efforts in our community for years to come.

2011 Pennsylvania Waste Watcher Recognition
Delaware County

Name of Organization: Concord Township

Website: www.twp.concord.pa.us

Contact/Title: Barbara Buchanan/Recycling Coordinator Zoning Admin. Asst.

E-mail: bbuchanan@concordtownship.org

Narrative:

Concord Township has strived to increase Township Recycling by 10% each year consistently meeting or surpassing that goal since 2004. The 2010 census counted 17,231 residents. Residents and commercial businesses use private subscription as well as drop off at the Township Recycling facility. Concord's method of reaching residents consists of frequent advertising in local newspapers (The Garnet Valley Press and the Delaware County Times), the Township website and Newsletter, Garnet Valley School District channel, and partnership with the Garnet Valley School District. Concord first applied for a 904 Performance Grant in 2002 and was awarded \$9,418.00. Each year the award has increased, with the 2008 Grant award in the amount of \$46,928. We are expecting an increase in the 2009 and 2010 grant awards also once they are released. This funding is used to support the Township Recycling Program.

In 2010, residents and businesses recycled 3,530.39 tons of material, an increase of 206.63 tons from 2009. Reminder letters are mailed to businesses every year to promote recycling. Our Special Event Recycle Days which are held twice a year promotes recycling through shredding confidential documents, collection of household goods, computers, printers, TV's, clothing, etc., glass, plastics, and aluminum cans, and distribution of lawn debris and leaf bags for pick-up days in May and November. Township staff is assisted by volunteers from Garnet Valley High School who assist residents. Some of the same students return each year to help. NexCut Shredding, Abitibi, and Goodwill Industries continue to participate in our recycling event. Concord has entered several Abitibi contests to increase paper recycling and has won bonuses and award over the years we've been partnering together.

Concord Township held its first Recycle Day on October 15, 2005 providing composting information by Barlee van Cliffee of PA Resource Council, bins for plastics, paper, glass, and aluminum cans. The program has been expanded to include paper shredding, computers, printers, household goods, and clothing. Our car count has increased over the years, tracking as many as 182 cars in a three hour period. Residents call all year long asking when Recycling Days are being held. Recycling expenses, income from grants and bonuses, and resident attendance are all recorded in an Excel program. The Township purchased canvas recycling bags to distribute to residents to reduce usage of the plastic shopping bags. Our recycling events are scheduled a week before Delaware County's for Hazardous Waste Disposal and information on this event is distributed at one event. The Township does not purchase any type of giveaways so as not to add to a further trash disposal problem.

2011 Pennsylvania Waste Watcher Recognition
Lackawanna County

Name of Organization: Moscow Borough

Website: Moscowboro.com

Contact/Title: Constance Sanko/Secretary, Treasurer

E-mail: office@moscowboro.com

Narrative:

Moscow Borough is located in Lackawanna County, Pennsylvania, and encompasses 2.8 square miles. The population for the 2010 census was 2,053 residents. There are approximately 850 residences/businesses in Moscow Borough.

Moscow Borough is not mandated to recycle, however, Borough Council and Borough employees are very proactive with recycling in providing residents and businesses the opportunity to recycle as conveniently as possible.

Moscow Borough's current recycling program is very successful with approximately 95% of its residents/businesses recycling either curbside or by dropping off recyclables. Recyclables are picked up curbside for residents and businesses every week, with comingled and paper/cardboard being picked up on alternate weeks. Residents and businesses can also drop off recyclables at the Borough Building 24 hours a day, 7 days a week. Yard waste/small branches can also be dropped off at the Borough Building.

Currently, the North Pocono School District recycles on a limited basis, but we are unable to allow expansion due to lack of space and equipment.

Additional information, including what can and cannot be recycled, is found on the website.

2011 Pennsylvania Waste Watcher Recognition
Lackawanna County

Name of Organization: Riverside Elementary WEST

Website: www.riversidesd.com/west

Contact/Title: Mr. Paul M. Brennan/Principal

E-mail: pbrennan@riversidesd.com

Narrative:

For the year 2010, we at Riverside have exceeded our goals when it came to Thinking Green. This whole process really took off. At first, we made a contact with Barbara Giovagnoli from Lackawanna County Recycling and she encouraged us to enter the Greensylvania paper recycling competition. We ended up finishing 1st in Lackawanna County and 2nd in the state of Pennsylvania with 60+ schools participating. For the year 2010, our small school (341 students) recycled just over seven tons of white paper. It is tracked by our maintenance staff and I and is verified in our competitions by Lackawanna County. Our weigh ins have been done at The Lackawanna Recycling Center, Inc. and Diamond K Inc. We recently switched to Diamond K because they pay us a small amount of money for our paper. That money goes back into our green efforts and is used for expenses to promote awareness with our achievements.

Our goals were to educate our students and our community about the importance of managing our Earth's resources. We accomplished this by reinforcing in our classrooms the "why" behind our green efforts. We also shared with the public information on how to recycle and we also showcased our achievements. What can also be seen is the multiple partnerships that we formed throughout 2010.

We also had teachers spearhead additional recycling projects. These included the recycling of aluminum cans, plastic bottles, juice pouches, additional types of paper, and prom dresses. Although we touched on many of your listed categories, I feel that we have been most successful in the "Recycle" area and the "Public Education" area.

I would also like to note that our outreach program for the public has been run by the students. They are the ones that are door hanging houses, sending out flyers, and speaking to special target groups of people. We have also presented at our local borough building and were recognized for that.

We hope to have a plethora of "Tales from the Trenches" in the future as our efforts will only continue to grow. An enormous amount of energy toward Thinking Green is running through our hallways. Our kids and staff members are excited! As much as we are celebrating our successes, we are developing new partnerships and coming up with new ideas as we speak. It is amazing what can be accomplished when everyone works together. The life lessons that our kids have been learning are priceless! We are thrilled to be having such a BIG impact, from such a small school!

2011 Pennsylvania Waste Watcher Recognition
Lackawanna County

Name of Organization: Office of Environmental Sustainability

Website: www.recycling.lackawannacounty.org

Contact/Title: Marnie O'Dea Palmer/Manager

E-mail: palmerm@lackawannacounty.org

Narrative:

Lackawanna County's Offices are centrally located on Court House Square, within the Central Business District of downtown Scranton. The district is bordered by the University of Scranton and Lackawanna College. It is home to federal and county courthouses as well as many state, county and city offices. In addition it hosts numerous law firms, financial institutions, accounting firms, and an array of other businesses, all of which generate large quantities of waste paper, possessing sensitive information.

It was our opinion that the Courthouse Square / Downtown Central Business District environment would be an ideal venue to educate the public about the importance of paper/ fiber recycling, through a non traditional, much needed first time event.

We approached David Kirtland, a highly respected local fiber broker /owner of Diamond K, Inc. and asked him to partner with us for our first ever, "Shred Day on the Square" event. Mr. Kirtland offered to stage a trailer on the square and he supplied an individual to sort and load the paper as we received it. Mr. Kirtland also provided us with a \$1,000 donation which we used for advertising and posters. University of Scranton Volunteers assisted with poster design and distribution.

The Earth Day event took place mid week during normal business hours, to provide easier access and encourage participation from commercial establishments. Additionally we were surprised by the many positive comments received from grateful senior citizens who took advantage of the opportunity to purge sensitive documents of their lost loved ones.

Our 8:00 am to 5:00 pm event yielded 2.9 tons of paper. We collected a total of \$291.80. Our collection charge was based on the first box at no cost and \$3.00 for each additional box.

We distributed conservation and recycling information to all participants and interested passers-by. The importance of keeping "paper fiber" out of the landfill, saving trees by purchasing recycled paper and the need to reduce, reuse and recycle, wherever and whenever possible was stressed.

2011 Pennsylvania Waste Watcher Recognition
Lancaster County

Name of Organization: Lancaster County Solid Waste Management Authority

Website: www.lcswma.org

Contact/Title: Barbara Baker/Assistant Recycling Manager

E-mail: bbaker@lcswma.org

Narrative:

On May 17, 2010, Lancaster County Solid Waste management Authority (LCSWMA) added vegetable oil to the long list of materials accepted for free from Lancaster County residents at its Household Hazardous Waste (HHW) Facility. In addition to vegetable oil, the HHW facility also accepts mercury-containing devices, computers, televisions, cell phones, fluorescent bulbs (including CFLs), transmission and brake fluids, antifreeze, used motor oil, lead acid batteries, household cleaners and polishes, dry cell, button and rechargeable batteries, gasoline, kerosene, paints, pesticides, herbicides, insecticides, and other materials.

The mission of LCSWMA is to manage solid waste and recyclable materials in an environmentally safe, reliable and efficient manner. As a Business for the Bay partner, LCSWMA is cognizant of the impact improperly disposed solid waste has on the ground and surface waters in the region. Even though vegetable oil is not a hazardous material and is permitted to be disposed of through the standard solid waste stream, a vegetable oil collection and recycling program was researched and subsequently implemented to discourage residents from pouring this oil down the drain. Regardless if a resident utilizes an on-lot septic or a public sewer system, cooking oil clogs pipes and prevents the oxygenation of water.

To implement the program, LCSWMA entered into an agreement with Waste Oil Recyclers, Inc. for the collection and processing of this food waste to make bio fuel for vehicles and furnaces. Waste Oil Recyclers Inc. placed a 250-gallon collection container in the HHW Facility and agreed to pump the oil from the container regularly. Waste Oil Recyclers, Inc. provides the container and collection at no cost to LCSWMA and pays a small stipend depending upon the volume collected.

Flyers announcing the addition of vegetable oil to the materials collected at the HHW Facility were created by LCSWMA. These flyers were posted in all of its facilities and sent to municipalities to publish in their newsletters, post on their websites and distribute to residents. Information was posted on LCSWMA's website and a media release was sent to local news outlets.

From May 17, 2010 to the end of the year, 497 gallons of used vegetable oil were delivered by Lancaster residents to the HHW facility.

Waste Oil Recyclers, Inc. provided a quarterly collection report to LCSWMA documenting the gallons of used vegetable oil recycled and the greenhouse gas emissions that were offset by recycling this oil.

Based on the U.S. EPA Waste Reduction Model (WARM) and Greenhouse Gas Equivalencies Calculator, in 2010 the carbon dioxide offset of the waste vegetable oil recycled by Lancaster County residents at the HHW Facility was equal to diverting 1.6 tons of trash from a landfill.

In addition to the quarterly collection reports, Waste Oil Recyclers, Inc. paid LCSWMA \$134.46 for the volume of used vegetable oil recycled in 2010. The collection of vegetable oil continues at LCSWMA.

2011 Pennsylvania Waste Watcher Recognition
Lancaster County

Name of Organization: Township of Manheim

Website: www.manheimtownship.org

Contact/Title: Wendy Herr/Recycling Coordinator

E-mail: wherr@manheimtownship.org

Narrative:

Manheim Township Recreation Department promotes a Cell Phone Recycling program. This environmentally responsible community service initiative which benefits our Summer Playground program while simultaneously helping to alleviate the fast growing environmental problem of e-waste in the workplace.

The Summer Playground program is an 8-week program offered to youth in grades 1 through 8 at four elementary schools/locations, Monday through Friday, 9 am to 1 pm. All proceeds realized by the Cell Phone Recycling program are utilized to offset the cost of the program.

In 2010, sixty-one cell phones were collected and shipped to Recycling Fundraiser for recycling. Recycling Fundraiser is a leader in the large scale collection of electronic waste and scrap metal.

As a convenience to our residents, cell phone recycle drop off boxes are located in 3 locations throughout Manheim Township.

2011 Pennsylvania Waste Watcher Recognition
Lawrence County

Name of Organization: Shenango Township

Website: www.shenangotownship.com

Contact/Title: Brian Tanner/Township Secretary

E-mail: btanner@shenangotwp.com

Narrative:

In 2006, at the invitation of the township supervisors, the Lawrence County Recycling/Solid Waste Department set up a Big Blue Bin Recycling Center site at the Shenango Township municipal building. The intent was two-fold: (1) to assist in the township's efforts to provide recycling services to rural residents living in border communities who traveled to the township for shopping and commercial services; and (2) to supplement the existing inefficient one per month curbside recycling program. A positive outcome was that the recycling site was overwhelmingly popular and became the county's most-used site, and seems to have succeeded in making recycling a new habit for residents. Unfortunately, the drop-off site became the recycling service of choice for Shenango Township residents who preferred to "opt out" of their Act 101-required subscription curbside recycling services.

In addition to the public meeting to introduce the program, education was handled through: mailings by the hauling company; a toll-free number to answer questions by the hauling company; educational information posted on the county's Recycling Department web site; and phone calls and general assistance provided by both the county's Recycling Department and the township's administrative staff.

Within a month of the program's inauguration, numerous positive comments on the program began to emerge. Those who had previously handled household waste properly through subscription curbside service saw a decrease in their waste service bills and a dramatic increase in the range of materials that they could recycle. Those who had, counter to state regulations, opted out of curbside service, were for the first couple of months resentful of, and vocally opposed to, the municipal-wide contracted service. By the end of the year, however, the angst and anger had, for the most part, dissipated.

Under the new program, township residents can now recycle, in a single stream system, a wider variety of material curbside than under previous subscription programs: #1-7 plastic containers, glass and metal food and beverage cans, newspapers, magazines, cardboard (corrugated and gray board), and junk mail. A menu of waste collection options is available, ranging from bags to small or large carts. A choice of small or large recycling carts is also available. Additionally, the township offers residents a yard-waste drop-off service, and a bulky-item tag program.

Prior to the implementation of Shenango Township's new, contracted curbside program, the township collected an average of 65 tons per year of recyclables. In the last quarter alone of 2010, which was the first quarter of the new program, the township collected 190 tons (a nearly 3-fold increase in one quarter from the previous annual rate) with a predicted annual collection of 750 tons.

2011 Pennsylvania Waste Watcher Recognition
Lehigh County

Name of Organization: Allentown, Bureau of Recycling & Solid Waste, Dept. of Parks & Rec
Website: www.allentownrecycles.org
Contact/Title: Ann F. Saurman/Manager
E-mail: Saurman@allentowncity.org

Narrative:

The City of Allentown launched public recycling in one of the City's best loved parks, Cedar Beach. This heavily used park also is the home of the Cedar Beach Destination Playground, an interactive playground that promotes healthy activities and community spirit. The park also has a swimming pool, basketball and volleyball courts and a picnic area.

The recycling and trash units are made from galvanized and powder-coated 16 gauge steel that will not rust. The City of Allentown custom designed features for the lid openings as well as a special artistic wrap. The recycling wrap is photograph that features Allentown's Cedar Creek and our familiar willow trees. The environmental photo on the recycling unit promotes green living practices through recycling. The recycling units are also aesthetically pleasing and a compliment to our beautiful parks.

Overall, Allentown has 30 parks and playgrounds, including the Allentown Municipal Golf Course. To date, the City has purchased 142 trash units and 87 recycling units that have been placed in 10 of the 30 parks. When the program is complete, a total of 292 trash and 195 recycling units will have been purchased and installed.

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Upper Merion Township

Website: www.umtownship.org

Contact/Title: David Mrochko/Public Information Assistant

E-mail: dmrochko@umtownship.org

Narrative:

However, the Township is continually looking for ways to encourage recycling among its residents and businesses. Perhaps the most powerful tool at the Township's disposal is their award winning government access television station, UMGA-TV. In 2010, staff members at UMGA-TV along with members of the Township's Public Information Office dedicated a segment of their news magazine show called *On The Move*, to recycling education and awareness. The segment runs for about 5 minutes and was intended to educate, inform, and inspire viewers. Viewers are given a brief history of recycling in Pennsylvania, a lesson on how and what to recycle, and then a Township resident is introduced who is passionate about recycling and the environment. This segment from "On The Move" is our submission for the 2010 Waste Watcher Award (Public Education category).

Feedback received from viewers of our government access television channel tells us our environmental programming reinforces the importance of protecting our environment, and inspires citizens to take similar actions. In a community of more than 28,000 residents with over 3,450 school students, we believe broadcasting positive images of environmental stewardship will yield positive results now and well into the future. The Township's recycling figures, mentioned later in this narrative, increased in 2010. It is our belief that ongoing efforts to inform and educate the public on the topic of recycling accounts for this increase.

In 2010, 2,433.77 tons of aluminum, steel and bi-metal cans, clear and colored glasses, plastics, newsprint, high grade and corrugated papers were recycled by our residents and collected curbside by their choice of private haulers. This is an increase of 394 tons from 2009 and helps demonstrate that our public education and outreach materials are achieving their desired goals.

Holiday trees, leaf and yard waste are collected by the Township throughout the year, but residents can also take yard waste directly to the Township's compost site which has user-friendly hours of operation, including weekends. In total, 4,549.9 tons of material was recycled at our compost site. Other municipalities use our compost center for their holiday trees. The resultant mulch and woodchips, which nourish and beautify vegetable and flower gardens, are available to the public free of charge.

The municipality maximizes several "tools" obtained with DEP grants (compost site, collection vehicle, tub grinder, state-of-the-art trommel screen, mascot costume, recycling graphics, tote bags, Recycling Ranger badges, and more) to promote high recycling standards and foster concern for our environment.

In 2010, 14,439.74 tons of material were recycled by businesses in Upper Merion (collected by 24 direct recyclers and 29 haulers). This tonnage includes aluminum, steel and bi-metal cans, clear and colored glasses, plastics, newsprint, high-grade and corrugated papers. This marks an increase of 408 tons from 2009. Regular recycling audits conducted by our designated Recycling Enforcement Coordinator have led to increased compliance and opportunities to recycle in local offices and stores. The township has forged recycling partnerships with Staples, National Penn Bank, Radio Shack, The Home Depot, Best Buy, Sun & Earth Products, and with the country's second largest retail shopping center, the King of Prussia Mall

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Plymouth Township

Website: www.plymouthtownship.org

Contact/Title: Christopher J. Loschiavo/Director of Public Works

E-mail: closchiavo@plymouthtownship.org

Narrative:

In 2010 the Single Stream recycle program collected 1,533 tons again surpassing the previous year 2009 recycle total of 1,531 ton. Just a few years ago, this tonnage only topped out at 941 ton. This is a 63% increase since 2007.

At the same time in 2010 Plymouth Township continues to have a separate collection for yard waste. This yard waste is collected every Wednesday curbside throughout the year. In 2010 the Public Works Sanitation Dept. collected 1,180.5 ton of yard waste curbside, a 7.5% increase from the previous year of 1,098.5 ton. In years past, this material was generally thrown in the trash. This diversion is a reduction of \$65 per ton, saving the Township \$76,732.50 in potential trash disposal fees. This program is in addition to our fall curbside leaf collection totaling 853 tons and our 5-week spring and 5-week fall branch and chip program where we collected another 586 ton. All of this material is processed in our public works yard with our tub grinder that we share with Whitemarsh Township. This mulch is then given back to our residents for pick up at the Township Building at any time.

Also, the Township, for a \$30 delivery charge, will deliver our processed mulch, up to 5 yards, to any Plymouth Township resident. In 2010, 100 deliveries totaling 430 yards of mulch were given back to the residents of Plymouth Township.

We also have a white goods appliance and metal collection once a month. This collection added another 36.6 ton of material that was diverted from entering the trash stream. This surpassed last year's total by 20.8 ton.

Once again, for the third straight year, Plymouth Township has implemented a new recycle program. This program is an Electronics Waste Recycling collection program. Residents can simply drop-off all e-waste, rechargeable batteries, small appliances, wire, plastic, etc. to the Township for proper recycling, thus diverting this material from entering the trash stream. This e-waste is processed by an outside agency, Magnum Computer Recycling at no cost to the Township.

All of the many recycle programs and information always appears in our Township Newsletter, Web site and Cable access channel. Residents are extremely pleased with the programs not only for the cost savings but also for the obvious environmental impact. All of this data is updated and goals stated in our newsletter annually so residents can follow their tremendous progress.

Ongoing and continuing improvements of our existing recycling programs and the implementation of our many new recycling programs over the last few years has resulted in a significant reduction in our trash disposal costs from 2007 to 2010. In 2007 our trash disposal costs were a staggering \$519,783.00. In 2008 those costs were only \$352,860.19 largely because of Single Stream Recycling and the inception of the Yard Waste Program. In 2009 trash disposal costs dropped to \$321,084.40. Finally, 2010 trash disposal costs were reduced again to \$300,541.36 a 42% decrease in disposal costs since 2007.

In 2010, Plymouth Township, through all of our programs, collected a total of 8,936.97 ton of solid waste. 4,189.1 ton of this solid waste (47%) is renewed and reused as recycled material. We will continue to update residents on their progress, adjust and change with the times for the better, and carry on to provide ways that recycling can be expanded and improved upon.

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Douglass Township

Website: www.douglasstownship.org

Contact/Title: Andrew Duncan/Recycling Coordinator

E-mail: aduncan@douglasstownship.org

Narrative:

Douglass Township, Montgomery County is a rural community of just over 10,000 residents in southeastern Pennsylvania. Our community is one of only a few that participates in the pay as you throw program in Pennsylvania. In addition to our pay per bag program, we have created and expanded our small business drop off center to a very successful recycling drop off facility for our residents to utilize.

In the fourth quarter of 2009, budget negotiations began, it was clear to the staff that recycling tonnages and monies were going down in staggering rates. In January of 2010, a trash and recycling 'task force' was formed to gather information that would be beneficial to educate residents and businesses in Douglass Township about the programs that we provide. Collectively, this group of individuals created an eight page newsletter like book that included everything that you would need to know about the trash and recycling programs available in Douglass township. A copy of this newsletter was sent to every residence, apartment, and business establishment in the Township in May of 2010.

In December of 2010, the solid waste and recycling coordinator began compiling preliminary trash and recycling tonnages for 2010. The coordinator discovered that trash tonnages for the year decreased almost 100 tons and the recycling tonnages increased 150 tons (compared to 2008 and 2009 numbers). This newsletter has proven that educating the residents and businesses about our programs did in fact increase the overall tonnages for recyclable materials recycled in Douglass Township for 2010.

Douglass Township does have a very successful trash and recycling program. Without ongoing support from our board of supervisors and residents, our program would not be as successful as it is. All of the programs are supported solely by our pay per bag program and DEP grant monies. Our program serves residents with the constant reminder that the more you recycle, the fewer bags you need to purchase for disposal. This program has proven that our recycling rate is higher than neighboring communities simply because of all the incentives that our program provides to our residents. Our program serves as a model program for other municipalities in Pennsylvania to follow and has been recommended to other municipalities by the Department of Environmental Protection as a leading recycling program in the state.

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Holy Redeemer Hospital

Website: www.holyredeemer.com

Contact/Title: Matt Striffler/Director Environmental Services

E-mail: mstriffler@holyredeemer.com

Narrative:

Holy Redeemer Hospital participates in the Green Hospital Project created as collaboration among the region's hospitals to reduce waste stream volume, encourage energy and building efficiency, and enhance healthy environmental practices.

As the name implies, the award recognizes hospitals that are truly blazing the trail so that other hospitals may build on their successes and implement similar programs a bit more easily. Holy Redeemer received credit for its leadership in reducing its environmental impact on patients, workers, and the surrounding community.

Holy Redeemer is helping to pave the way to move all hospitals forward by reducing their environmental footprint.

A few years back Holy Redeemer Health System embarked on a major recycling effort. We realized that three tons of trash (mostly paper and plastic) were produced each day on the Hospital's campus and the Hospital was paying by the pound to have it removed and put into a landfill.

Our first step was to hire Environmental Services Technologies, Inc. (EST), a material management consulting firm. EST completed an in depth analysis of our material resources and waste management systems, and then developed and implemented procedures to reduce the waste volume. These procedures have reduced our expenses and even generating revenue.

Holy Redeemer Health System implemented a Waste Minimization Program to decrease waste volume and disposal cost. The Waste Minimization Program targeted red bag (infectious) waste, municipal solid waste and recycled material. The Program's objectives were to reduce waste volume and disposal expenses while increasing the volume of recycled material. From 2009 to 2010 Holy Redeemer decreased their solid waste tonnage by 170 tons.

The Environmental Protection Committee of Redeemer (EPCOR) was created as part of Holy Redeemer's Waste Minimization Program. EPCOR is a group of multidisciplinary organizational leaders who provide program oversight and direction in the "greening" of Holy Redeemer.

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Abington Memorial Hospital

Website: www.amh.org / www.junefete.org

Contact/Title: Jean Fitzpatrick/Abington Memorial Hospital Women's Board

E-mail: jeanfitz45@aol.com

Narrative:

The June Fete Village Fair and Horse & Pony Show, which benefits Abington Memorial Hospital, is celebrating fifty three years at its present location at Edgehill and Huntingdon Roads in Huntingdon Valley. The first fair was held in 1914 at the home of Mrs. George Elkins in Latham Park, and later events were held at "Lindenhurst," the John Wanamaker Estate, "Ashbourne Hall," the William Elkins Estate, and "Crosswicks," the Clement Newbold Estate. In 1957, the Rev. Theodore Pitcairn made a generous donation of land, 41 acres, and The June Fete moved to its permanent home.

The June Fete Village Fair and Horse & Pony Show are spearheaded by The Women's Board which consists of fifty active members and is supported by 12 auxiliaries with 630 members. These 630 members have varied interests and backgrounds yet share a common goal of ensuring that Abington Memorial Hospital continues to grow, flourish and offer outstanding patient care.

Through their efforts, the Women's Board and the Auxilians raised \$700,000 in 2010 and made it possible to contribute to AMH in several ways. Proceeds from The June Fete benefit the hospital by supporting medical education, nursing scholarships, community programs, building expansion, equipment purchases, patients with special needs, and maternity and pediatric care.

In 2010, the Women's Board teamed up with Waste Management to come up with a plan to add environmental protection and stewardship to the long list of benefits the annual June Fete supports. The team determined that a recycling program needed to be added to the June Fete events and at the request of the Women's Board, Waste Management donated 100 "recycling only" containers with lids as well as waste and recycling disposal services. To ensure the Women's Board was recognized for their key role in the recycling initiative, Waste Management designed, developed and adhered stickers to each of the recycling boxes. Dozens of Women's Board and Waste Management volunteers worked the 2010 June Fete event to promote correct recycling to the thousands of event attendees. The result? The collection of an impressive 1½ tons of clean recyclables from a public event! In addition, Waste Management employees were happy to support their customer and valuable community partner by being on-hand throughout the Fete to speak with community members and provide information on the wide array of services and educational resources the company provides that advance recycling and ensure environmental protection.

Abington Memorial Hospital (AMH) is a 665-bed, regional referral center and teaching hospital, which has been providing comprehensive, high-quality services for people in Montgomery, Bucks, and Philadelphia counties for more than 90 years. The hospital's medical staff consists of over 900 physicians, including primary care, medical and surgical specialists. More than 1,100 volunteers give their time and talents to support this not-for-profit hospital, and AMH provides more than \$45 million in free care to our community each year.

2011 Pennsylvania Waste Watcher Recognition
Montgomery County

Name of Organization: Globus Medical, Inc.

Website: www.globusmedical.com

Contact/Title: Barry McOwen/Safety & Security Officer

E-mail: bmcowen@globusmedical.com

Narrative:

Globus Medical, Inc. addresses a recycling action plan through its Facility Management procedures. Increased efforts were especially emphasized and initiated during the 2010 calendar year:

1. The percentage of waste materials recycled by Globus Medical, Inc. is 100%. All of the trash generated by our 400+ employees here at the Globus facility is considered "reusable energy". It is shipped to the Covanta Trash to Steam plant located in Plymouth Meeting, PA. and to the Blue Mountain Recyclery in Montgomeryville, PA. Furthermore, we require that our employees to practice full recycling innovations with containers placed throughout the facility and utilized to accommodate metal, glass, paper and corrugated material recycling.

This practice equates to 192.714 total tons of recycled materials for 2010. The breakdown is as follows:

- a. Trash – 322,502 lbs. or 161.25 tons
- b. Cardboard – 59,858 lbs or 29.93 tons
- c. Single Stream Recycling (Glass, Plastic, Alum., Paper) – 3,068 lbs. or 1.534 tons

tons

2. Installation of an energy efficient reflective "white" roof coating onto our 133,000 sq. ft. facility roof.

3. Our machine equipment uses both petroleum and biodegradable vegetable based lubricants and cutting oils. Records for the total volume of waste oils show the following amounts were recycled and handled during 2010.

- a. Petroleum waste oils – 1,190 lbs.

4. Controlled hazardous waste material disposal is done for chemicals, solvents, batteries, fluorescent lamps and any obsolete computer/electronic parts. Our pick-up schedule was increased to quarterly in order to expedite disposal and reuse. The highest such solvent handled by Globus was IPA (Isopropyl Alcohol) which had 885 lbs. removed for recycling during 2010.

5. Full involvement and new goals have included recommendations from the monthly Globus Safety Committee meetings. This is by a Penna. Dept. of Labor and Industry certified group of representative employees. We found that recyclable raw materials if left unattended could pose safety hazards which the committee has worked towards preventing and avoiding.

6. Facility lights are replaced upon burn out with high efficiency T-8 fluorescent lamps that use less energy, yet have the same lamp life. 240 lbs. of waste lamps and another 240 lbs of Non-PCB ballasts were handled in 2010.

7. Monitoring of the overall programs effectiveness has been documented with scheduled Workplace Inspections in addition to random inspections performed by safety committee members and the Globus Safety Officer.

8. Continued plant communications have been ongoing (typically quarterly) which are utilized to solicit employee involvement and co-operation with our recycling program and efforts.

2011 Pennsylvania Waste Watcher Recognition
Northampton County

Name of Organization: Just Born Green Team

Website: www.justborn.com

Contact/Title: Thom Glass/ES&H Director

E-mail: tglass@justborn.com

Narrative:

- Green Team members participated in a volunteer activity at Martins Creek watershed.
- Educated 1,300 students at the City of Bethlehem's Earth Day.
- Continued the Produce Donation program
- Held two Bring Your Mug to Work Days.
- Held a VIA clothing drive which yielded 1,132 pounds or \$3,960 which was a 45% increase over 2008
- Launched a VHS donation drive.
- Launched the 'Take the Stairs' program.
- Donated 3000 pounds of scrap sugar to Delaware Valley College Apiary. This sugar will help honey bees survive the winter.
- Plant and office lighting was strategically upgraded to more efficient fixtures and bulbs.
- Power Factor Correction Project – This project's aim was to utilize technology to increase our power factor.
- PP&L rate caps were lifted as of January 1, 2010 and the purchase of the electric generation portion of our electric bill was opened to the competitive landscape. We planned and executed 'Just Born Energy Day' in December. The event included representatives from PP&L and West Side Electric. They offered insight and practical and inexpensive ways to reduce the impact. The event was well received and many people took advantage of what was offered.
- Energy conservation audits.
- Rolled out printer cartridge & bottle recycling program to maintenance.
- Two pallets of labels were donated.
- 200 empty steel drums recycled with National Container of Quakertown.
- Introduced the recycling audit process.
- Off and On site audits.

2011 Pennsylvania Waste Watcher Recognition
Northumberland County

Name of Organization: Weis Markets/Enviro-log

Website: www.weismarkets.com/www.enviro-log.net

Contact/Title: Patti Olenick/Weis Sustainability Specialist; Sam Miller/Enviro-log

E-mail: polenick@weismarkets.com/smiller@enviro-log.net

Narrative:

Waxed cardboard is usually not recyclable and is typically thrown away. The fact that it cannot be recycled is a big drawback. Wax Cardboard Boxes are one of the largest contributors to landfills and can take up to fifty years to decompose. For a grocery store, a significant amount of product is produce that is shipped in waxed cardboard thus generating a large amount of waste.

In 2010 Weis Markets teamed up with Envirolog to initiate a waxed cardboard (WOCC) recycling program. Envirolog is an environmentally friendly, 100% recycled content product made by shredding waxed cardboard and compressing it into fireplace logs.

The program started in August of 2010 and all 164 stores are involved in the waxed cardboard recycling. In each store in the back of the house a watermelon bin is used to collect the flattened WOCC boxes and when full the store ships the bin back to the Weis central distribution center. At the distribution center the waxed boxes are baled at a delegated baler. Envirolog provided the baler as their commitment to the program.

Every Store has received product information and was given a training session on the importance of recycling the WOCC and the qualities about the Envirolog to drive sales.

As part of America Recycles Day, November 15, 2010 every Weis store was given a "Trash Treaty". This is a large poster size document that each employee signed and acknowledged that they know the importance of keeping cardboard and waxed cardboard out of the trash. Weis President Dave Hepfinger sent out a company wide email expressing the importance of participating in the Trash Treaty:

The program was initiated in August of 2010 and by December Weis Markets stores collected and recycled 63 tons of waxed cardboard in just 4 months generating almost \$5,000 in cost avoidance for trash disposal.

As a result of the waxed cardboard recycling program, Store #205 in Coal Township PA removed a dumpster due to the reduced volume of trash generated through the WOCC recycling initiative. This demonstrates the impact of the WOCC recycling program. The store saves money on their bottom line with less trash disposal fees and helps the environment by increasing their recycling and diversion rates.

"Closing the loop" – Weis Markets not only found an outlet for the waxed cardboard, but was able to bring a 100% recycled content product back to the store shelves as an environmentally friendly product available for our customers and the WOCC was recycled from all the Weis Market stores. Weis Markets is very proud to be able to return the WOCC as a product back on the shelves for retail. This is an excellent example of a good sustainable program. The trash is recycled and made into another useful product. There is no waste generated in this program.

2011 Pennsylvania Waste Watcher Recognition
Philadelphia County

Name of Organization: Temple University
Website: www.temple.edu/facilities
Contact/Title: Marshall Budin/Recycling Manager
E-mail: hmbudin@temple.edu

Narrative:

Temple University instituted a comprehensive, multi material recycling program starting in 1989. Materials collected include: mixed paper, cardboard, used beverage and food containers – buildings and outdoors, plastic bags, food waste, cooking oil, pallets, construction debris, yard debris, scrap metal, batteries, fluorescent light tubes, laboratory chemicals, glass studio glass, expanded polystyrene, toner cartridges, and computers.

In 2010 Temple diverted 1,542 tons of material. The waste to recycling cost differential is 4.65:1. In other words, pound for pound it costs nearly five times more to manage discards as trash compared to recycling. This underscores the significant impact a well managed diversion program can have on containing operating costs and delaying capital investment in new waste collection equipment while contributing to achieving the organization's sustainability goals. Although recycling service costs have been trending up over the past few years, waste disposal costs are increasing at a higher rate providing continued incentive to identify and target new materials for diversion.

One of the hallmarks of Temple's program is the removal of economic disincentives and recycling container dislocation barriers that impede participation. Desk side paper recycling containers are provided at no cost to departments and colleges to encourage participation. Containers are clearly marked for paper recycling. Housekeeping Operations line staff service all locations on Tuesday and Thursday eliminating the need for individual generators to transfer material to a central staging area. This high level of service contributes to increased participation and set-out rates. Used beverage container collectors are provided in public areas of all academic, administration, recreational, research and residence halls. In 2010 public area collectors converted to dual stream collection of mixed paper and commingled containers were improved with the addition of lid signage using a pictorial scheme to identify the spectrum of target materials and prohibitives.

National Paper Recycling, Inc. is our primary service provider responsible for removing paper and commingled containers from all campuses. They sort and prepare material for markets at their plant in Camden, NJ. Confidential documents are either destroyed onsite by ProShred, the University's on-site shredding vendor, or transported by Temple staff to the Newman and Company, Inc. paperboard mill for destruction.

The University also has two service agreements with Newman to provide cardboard removal service at the Student Center and the Louis J. Esposito Cafeteria. Newman installed and services compactors at each location at no cost to the University. Over the term of the agreements, it is estimated that over \$200,000 in avoided capital and service costs will be avoided. In light of Governor Corbett's call to drastically cut Temple's appropriation, leveraging private sector capital to enhance the University's recycling infrastructure is an effective strategy to increase waste diversion at little to no cost. In 2010, 128 tons of cardboard recovered from both locations for recycling by Newman generated \$22,241.11 in positive cash flow from avoided disposal costs and commodity revenue. These agreements can serve as models to other state supported and state related universities and colleges that are under increasing pressure to contain costs and increase non-tuition revenue in a climate of decreasing state support.

2011 Pennsylvania Waste Watcher Recognition
Schuylkill County

Name of Organization: Pike County Single Stream Recycling

Website: www.pikepa.org

Contact/Title: Dan Card/Waste Management, Beach Lake Transfer Station manager

E-mail: dcard@wm.com

Narrative:

Before the 2010 Census was completed, none of the county's municipalities were required by Act 101 to provide residents with recycling services. Since the recent census was completed, only two communities, Lehman and Dingman townships, are required to offer curbside recycling. Despite not being compelled to provide recycling services, Pike County's leaders more than 10 years ago exercised environmental leadership when the co-mingled recycling program was introduced. The county extended its environmental leadership, and saw a nearly 25 percent increase in the amount of materials recycled, when it introduced single-stream recycling in 2010.

With landfill disposal rates surpassing \$70 a ton, Pike County taxpayers may have paid as much as \$174,000 to dispose of the glass, paper, plastics and metals they recycled in 2010, including \$33,740 to dispose of the 487 tons of additional materials recycled in 2010. These savings do not include the cost and environmental impact of transporting this material to a landfill.

Recycling of office paper, cardboard, plastics, glass and metals takes difference forms in different areas of Pike County government. The Pike County Correctional Facility enjoys single-stream recycling service provided by Beach Lake Transfer Station. Other county administrative areas are recycling materials in a system that is being organized and made more effective. Pike County purchases recycled printer cartridges and purchases paper products, such as office paper, napkins, paper towels, facial tissue and toilet paper, with varying amounts of post-consumer content and is taking steps to purchase a greater amount of its supplies – and create greater demand for products made of post-consumer material – made from recycled materials.

2011 Pennsylvania Waste Watcher Recognition
Schuylkill County

Name of Organization: Solar Innovations, Inc.

Website: www.solarinnovations.com

Contact/Title:

E-mail: skylight@solarinnovations.com

Narrative:

On February 23rd, 2011, Solar Innovations, Inc. was granted official LEED Gold Certification by the USGBC for its state of the art facility, located in the Pine Grove Industrial Park, Pine Grove, Pennsylvania. The LEED Existing Buildings Certification program is based on company and occupant energy efficiency, sustainable choices, waste stream, and much more. It highlights chemical usage, recycling, composting, material usage, emissions data, and many more green avenues. The LEED team compiled the required data and implemented necessary programs to further Solar Innovations, Inc.'s green efforts as well as to provide quantifiable documentation for Green Building Certification Institute.

Solar Innovations, Inc. has made waste reduction in the work place a top priority. Through a combination of corporate efforts and employee participation, waste reduction has become second nature at our facility. This combined with other methods have recently earned the Corporate Office and Manufacturing Facility a LEED Gold Certification.

Everything that can reasonably be recycled at the Solar facility, is recycled. We even go as far as involving our customers into the green movement. From scrap metal in the manufacturing area to reused paper in the office, strategies have been put into place to make sure no recyclable materials go to waste. This mentality allowed Solar Innovations, Inc. to recycle 136.59 tons of material in 2010, while only producing 2.70 tons of municipal solid waste. Meaning, more than 98% of office and manufacturing produced at our facility in the year 2010 were recycled.

2011 Pennsylvania Waste Watcher Recognition
Union County

Name of Organization: PlayWorldSystems, Inc

Website: www.playworldsystems.com

Contact/Title: Chad A Willows/Facilities Manager

E-mail: chadw@playworldsystems.com

Narrative:

- We reduced our landfill bound residual waste from 124 tons in 2009 to 51 tons in 2010
- Our total percentage of recycled material (landfill avoidance) rose from 89% in 2009 to 95% in 2010
- Our powder coating waste is now being recycled and is no longer sent to the landfill
- We have installed a cardboard baler and have significantly improved our cardboard recycling
- We have performed a study in which we can help advise our customers environmentally responsible solutions to recycled old playgrounds that are being removed
- We are a member of EPA's Wastewise program
- Office paper is being captured and recycled through Chambersburg Waste Products
- Silent auctions are held at our facility allowing our employees to bid on decommissioned furniture and equipment
- Playworld conducted a waste stream audit May 2011 as an effort to improve on our already reduced landfill weights
- We create an awareness of recycling to our employees through news letter columns
- Local recycling events are announce to our employees through signage, newsletter columns and e-mail
- We discovered a way to recapture and reuse our thermo-plastic coating and reuse it in our production
- In 2010 we developed an e-waste recycling stream
- Twice a year we hold a "free market" a way for employees to acquire or dispose of clothing and small household items for free-the excess goes to a local charity such as Salvation Army
- We installed water coolers virtually eliminating water bottles from all vending machines on our premises
- We are about to launch single stream recycling-by doing so we will capture more recyclable materials by making it easier for our employees
- Pennsylvania Recycling Markets Center conducted a waste assessment of our facility in May 2011
- Our website speaks of our "green" initiative
- Representatives of Playworld attend seminars, webinars an other events in hopes to improve our efforts to achieve a better recycling program

2011 Pennsylvania Waste Watcher Recognition
Wayne County

Name of Organization: Honesdale Roots and Rhythm Music and Arts Festival

Website: www.visithonesdalepa.com

Contact/Title: Gail M. Tucker/Executive Director

E-mail: ghp@visithonesdalepa.com

Narrative:

The Roots and Rhythm festival is entering its sixth season, exposing local Wayne County residents and the surrounding tri-state area to a variety of arts and entertainment they would not otherwise have access to. This one day festival runs throughout the day into the Honesdale night all around Main and Church Streets. Local artisan displays and the festival's Tunes and Tales program have become local favorites as well, offering both fine arts and kid-friendly venues throughout the day. The festival has brought an estimated 21,000 music and arts fans to the greater Honesdale area during the past five years.

More than 200 people and over 100 sponsors help make this festival a reality. By looking to the future, along with sponsorships, fundraisers are now being organized throughout the year, named "Root Out Your Rhythm" that will help propel the festival into the next decade.

While sustainability has always been a goal of the festival staff, attempts at recycling festival waste did not officially begin until 2009. However, volunteers were unable to keep up with the sorting demands and the recyclables were eventually disposed of in the trash.

The 2010 festival was a different story and became the most eco-friendly ever. A local solid waste management consulting firm, Corporate Waste Consultants, specializing in providing businesses with environmentally conscious and cost effective solutions to reducing waste and recycling expenses, was brought in to help coordinate efforts, and in the end the recycling initiative was a huge success.

With Waste Management's generous donation of a 20 yard open-top roll-off container, an 8 cubic yard recycling dumpster, along with sixty-five cardboard containers for collecting festival waste (twenty-five of them converted for collecting recyclables only), several volunteers helped throughout the day, creating and dispersing collection stations, strategically placing recycling information signs throughout the park, and collecting and sorting through trash and recycling bags to ensure that no recyclables would end up in a landfill.

Larger signage located at entrance points and food court areas reminding festival goers to "Think, before you throw," in addition to smaller signage with various informative recycling facts was posted throughout the festival area.

After the festival ended and the park was cleared, a very committed skeleton crew of seven worked until 1 am to ensure that every bag in the park was emptied and all of their contents were properly handled. As a result of the team effort, the 8 yard single stream dumpster was completely filled, seventy bags of sorted trash were disposed of in the 20 yard open-top roll-off container, and approximately fifty cardboard containers were broken down for reuse at future events. Other sorted and collected waste (e.g., loose brush) was kept out of the roll-off and diverted as well.

As a result of an inspirational group effort out of the estimated one ton of solid waste produced only 0.6 tons went to the landfills and approximately 40% was successfully diverted for recycling purposes.

With the success of the 2010 green initiative, a recycling department was officially formed and is now part of the event organizer staff.

2011 Pennsylvania Waste Watcher Recognition
Westmoreland County

Name of Organization: Central Westmoreland Habitat for Humanity ReStore

Website: www.CWHFH.org

Contact/Title: Jim Miller/ReStore Manager

E-mail: restore@cwhfh.org

Narrative:

As the ReStore, we accept donations of home furniture, sinks, building materials, paint, tools, cabinets, and other products that have been kept out of landfills. We try to keep as much as we can out of the landfill. The items are sold and the money goes to building houses for those less fortunate. What can't be sold goes for scrap metal or burned. We opened the store in 2010, but did this from a warehouse since 2009. We track everything by a monthly P&L Report.

We have formed a Salvage Artists group – artists that repurpose items from the store. We work with Pitt at Greensburg as a collegiate affiliate to build houses and work in the ReStore. Our motto is: Recycle, Reduce, Reuse, Rebuild. We have kept at least 400,000 tons of recyclable materials from landfills.

2011 Pennsylvania Waste Watcher Recognition
Westmoreland County

Name of Organization: Delmont Lions Club

Website:

Contact/Title: Jim Davis/Secretary

E-mail: jimdavis917@comcast.net

Narrative:

The Delmont Lions Club started in the fall of 1996 to handle the recycling for the community of Delmont. The Club, a non-profit service organization, handles the recycling of glass, plastics, aluminum, bi-metal and newspapers for the Borough. The Borough of Delmont has a population of 2,800 and is not required by state law to recycle. The Lions Club's effort is 100% voluntary. On the first Saturday, of each month the Club, from 8 a.m. to noon collects the above mentioned items. The glass is separated by color and hauled to Glenshaw for a recycler to handle. We may break even on the glass but that is doubtful. The news print goes to a local dairy farm to be shredded and then used as bedding. It is eventually spread on fields and used as compost. The aluminum and bi-metal is hauled to a junk yard and we are paid by the pound. We share this money with local groups, boy scouts, girl scouts, and the churches that help on different months. The plastic goes to a local firm that recycles it and manufactures picnic tables, and lawn furniture. Plastic is also an expense item for the Club.

The year of 2010 we as a group recycled the following: newspaper 55,000 pounds, glass (various colors) 33,960 pounds, bi-metal 9,460 pounds, aluminum 3,872 pounds, plastic (various types) 21,887 pounds. We managed to keep these items out of the land fill. To get an idea of our waste saving contribution the 2010 effort can be multiplied by the past fourteen years.

We use the following groups to help us to recycle: Trinity UC Church, Delmont Area Athletic Association, Delmont Presbyterian Church, Salem Lutheran Church, St John's Catholic Church, Faith United Methodist Church, Girl Scouts, and Boy Scouts. We encourage the youth, 12 years and up, at the organization and their parents to help them. It was our original feeling that if we could get the youth involved they would stay at recycling for a life time. On any given Saturday we will average twenty volunteers from outside the Club.

2011 Pennsylvania Waste Watcher Recognition
Westmoreland County

Name of Organization: Westmoreland Cleanways

Website: www.westmorelandcleanways.org

Contact/Title: Ellen Keefe/Executive Director

E-mail: ekeefe@westmorelandcleanways.org

Narrative:

Westmoreland Cleanways is a non-profit 501(c)(3) organization whose mission is to protect the environmental qualities of Westmoreland County. Westmoreland Cleanways accomplishes its mission by sponsoring and promoting programs that address the proper disposal of solid waste through recycling, special collections, and the cleanup of illegal dumpsites and littered areas. We educate the public through presentations, print media and the web.

Westmoreland Cleanways' Educational Outreach program uses a multi-pronged approach to reach a wide and diverse audience:

1) Westmoreland County Recycling Guide: First published in hard copy in 1998, distributed to approximately 85,000 residents through local papers and at educational events; funded with Westmoreland County and DEP 902 grant money; published in hard copy annually through 2008. In light of the considerable expense of producing print copy, lack of available funds, and rapidly changing recycling conditions which left the recycling guide outdated by the time it went to print, the Westmoreland County Recycling Guide went "viral" in 2010. It is now viewable and/or downloadable 24/7 from our website. The guide can be updated as needed and posted immediately on the website. This allows a broader reach, no wasted paper, and accurate information, at a much lower cost.

2) Website: The website was updated to be more user-friendly and comprehensive. The homepage is now a "Bulletin Board" listing current events; back pages contain in-depth information for residential recyclers, municipalities, special events recycling, HHW, composting, etc. Usage statistics indicate that website traffic has increased dramatically, especially for special collections. On October 1, 2010 (the day before our HHW collection), the website received 1,817 hits.

3) Radio: Now in its fourth year, Talkin' Trash is a ½ hour show that airs monthly on 1480 WCNS Radio in Latrobe, with a primary listening reach of approximately 260,000 residents. 2010 topics included: Outlook for Westmoreland County Recycling in 2010; Social Marketing Good for the Environment; and New Legislation Affecting Drug and E-Waste Collections. The shows can also be heard on WCNS's website, and are (will be) available for listening any time on Westmoreland Cleanways' website.

4) Public Presentations: Presentations and displays were arranged for 52 separate groups. Reached an audience of over 2,000 individuals; audiences included schools, scout groups, businesses, and civic organizations

5) Social Media/Electronic Outreach: Westmoreland Cleanways joined the social media revolution with a Facebook page on which to advertise special programs and events. Newsletters are now distributed via Constant Contact, which allows broader reach at lower cost and less wasted paper.

Please contact for more information about Special Collections and Special Event Recycling.

2011 Pennsylvania Waste Watcher Recognition
York County

Name of Organization: Carroll Citizens for Sensible Growth
Website: www.CarrollCitizens.com
Contact/Title: Deana Weaver/Co-Founder
E-mail: Dogwoodhouse@comcast.net

Narrative:

Carroll Citizens for Sensible Growth (CCSG) adopted all seven of the illegal dumpsites identified in the 2009 PA CLEANWAYS Survey. In 2010, six sites were completed and the seventh was begun – with completion on April 14th, 2011. CCSG coordinates the Northern York Region cleanup programs for the Great PA Cleanup and works with volunteers ranging from elementary school to College level, as well as church groups and civic organizations.

A primary goal of CCSG is to assist property owners in the removal of litter and debris illegally dumped on their lands, in order to alleviate financial hardships that may occur from municipal or DEP directives to hold them responsible for clean ups.

CCSG began in 2003 and records the following Total Achievements as of 4/18/11:

134.363 Tons (268,726 pounds) Collected from Northern York County Watersheds & Roadways

57.953 Tons of Debris & 76.41 Tons of Scrap Metal

Total Projects: 18

Total Volunteers: 490

Total Man Hours: 2,090.5

Total Expenses: \$1,701.80

2011 Pennsylvania Waste Watcher Recognition
York County

Name of Organization: Springettsbury Township

Website: www.springettsbury.com

Contact/Title: Teri Gilfillan/Grants & PR, Events Specialist

E-mail: tgilfillan@springettsbury

Narrative:

Springettsbury Township has exceeded Act 101 requirements by increasing residential recycling efforts during the 2010 calendar year. Springettsbury Township, along with its waste hauler, York Waste Disposal, joined forces with RecycleBank, a recycling rewards program, to bring rewards for recycling to Township residents, with a goal of increasing recycling within the Township. RecycleBank encourages people to recycle by rewarding households with RecycleBank points for their efforts. These points are redeemable at local and national retailers, restaurants, grocers, and more.

In order for our nearly 27,000 residents to get rewarded for recycling, a smart tag was installed on their main recycling container by our waste hauler on one of their regular pick up days. Nothing changed with the way residents recycle or how recycling is collected. A communication (see below) was then sent to all residents, notifying them as to when they could activate their RecycleBank account to redeem points for rewards.

The RecycleBank Community Based Rewards Program increases recycling rates, reduces disposal fees, and allows residents to earn up to \$200 worth of reward points annually! Rewards points are based on the total recyclable materials disposed on a collection day, and then divided evenly among participants. Every time a resident places their recycling bin at the curb for pick up, they will be included in the rewards earned for Springettsbury Township on that particular collection day!

RecycleBank motivates communities to recycle. The more a community recycles, the more RecycleBank Reward points it earns. In addition to RecycleBank points being redeemable at local and national retailers, there is an option to donate points to charities or to local schools for environmental programming through the RecycleBank Green Schools Program. Members redeem their RecycleBank points online or via phone, where they can also learn about their personal environmental footprint through recycling, read about easy ways to be greener, and learn what happens to recyclables once picked up curbside.

It is important to note that the RecycleBank Program not only provides a cost savings to our residents, but also has helped to stimulate our local economy. Most of the locations where RecycleBank points are redeemable are right here in Springettsbury. There are local, as well as chain stores and restaurants participating in the program. Therefore, it encourages our residents to shop and buy right here at home!

No grant funding was utilized to implement this program. All communication, education, and equipment costs were absorbed by York Waste Disposal and RecycleBank.