



Accomplishments

As of 1/7/10

Transportation and Parking Services

Ongoing Accomplishments

- Recycling used engine oil, antifreeze, and vehicle tires
- Bus fleet operates on 100% diesel fuel. Diesel fuel has better fuel economy than gas.
- Offers mass transit to each of Lehigh's three campuses to reduce the need for driving around campus

New Accomplishments

- Added a shuttle on weekends to Saucon Village to decrease individual use of cars and increase mass transit.
- Filled diesel tank with 2% Biofuel, which is supplied to buses, Brickman vehicles, and any other diesel vehicles that get refueled at Transportation and Parking Services refueling station.
- Introducing diesel engine vehicles
 - New diesel engine vehicles meet stricter emissions standards. The new mail truck and Saucon Village shuttle have six-cylinder ultra low sulfur diesel engines. The two new buses that were introduced in winter 2010 also run on diesel and meet all emissions standards. To date, these vehicles have shown a calculated 25% increase on fuel economy.
- Establish a revamped rental fleet including ten 2009 Dodge Avengers
 - The 2009 Avengers are SmartWay Certified, which is a notable EPA designation earned by vehicles that score a 6 or better on each of the Air Pollution and Greenhouse Gas Scores. Higher Air Pollution Scores indicate vehicles with reduced levels of emissions that cause smog and health problems, and higher Greenhouse Gas Scores indicate vehicles with reduced levels of emissions that cause greenhouse gases. Additionally, people driving SmartWay vehicles enjoy better fuel economy— upwards of 10 to 15%— making their operation not only environmentally, but also economically, pleasing. The SmartWay vehicles have 2.4 liter, four cylinder engines and are classified as partial/zero emissions vehicles (PZEV).

Printing and Mailing Services

Ongoing Accomplishments

- Offers a full line of recycled paper

- Most of our stock already has a percentage of recycled content. Higher percentages can be ordered and, increasingly, higher percentages are becoming part of our standard inventory which reduces your delivery time.

New Accomplishments

- Transitioned all letterhead, business cards, and envelopes to 100% recycled paper
- All inks are now soy based and then recycled.
 - Soy ink contains non-toxic soybean oil, the same oil which is used in cooking oils, dressings and thousands of other foods and beverages.
 - Soybean oil is extracted from soybeans grown in the United States, so simply by requesting soy inks when you go to the printer you are supporting American agriculture.
- Increases in digital printing
 - Digital production, as compared to offset, allows Printing and Mailing to retrieve files and print only what is needed for a project or mailing, therefore reducing overruns
 - Allows Printing and Mailing Services to reduce the amount of chemicals, inks, and solvents used in the production process
 - Dry toners reduce fumes that are released into the air
- New online ordering and invoicing

Purchasing Services

Ongoing Accomplishments

- Distributes educational materials or literature about “green” products and practices
 - Recent PowerPoint from Rubbermaid – “Sustainability: Recycling, Green Products, and Practices” distributed to appropriate University departments
 - 2007 Purchasing newsletter had an article on “being green”
 - The 2007 Purchasing newsletter had an article on Asa’s Attic
- Inclusion of Environmental Policy Graduate Student on the STEPS building new furniture purchase team, ensuring sustainable manufacturing processes are examined and evaluated as part of the overall furniture purchase strategy
- Pursuing 2010 implementation of a web-based eProcurement system, enabling the elimination of the current paper based requisition process for purchasing goods and services
- Collaboration with peer departments to develop Green Purchasing Guidelines to support the University’s overall sustainability efforts

New Accomplishments

- Actively encouraging vendors to carry “green” products and to educate customers on “Buying Green.”
 - Several Lehigh preferred suppliers already dedicate website space to topics such as “Why Buy Green” (e.g. Office Depot) Office Depot’s web site contains a “green products” section for ease in locating “green” alternatives to commonly ordered office supplies. They have

approximately 3,500 products with recycled content and hundreds more with other environmental benefits.

- Many suppliers address “environmentally responsible” purchasing in their literature or web sites.
- Offix, proactively and successfully sought to become a local distributor for a “green” furniture company-Teknion Products. Teknion recently won a Globe Award given to corporations with a proven record of environmental stewardship and has made a commitment to environmental excellence.
- Tracked and then reported in the LU digest a 30% increase in campus “green” office supply purchases over the previous year (2008)
- Attended the May LEAG meeting to discuss purchasing efforts to pursue “greener” procurement.
- An electrical appliance purchase made was energy star certified
- Attempting to increase electronically issued RFPs. 14% of RFPs issued YTD in CY2008 have been electronic. 17% were electronic in entire CY 2007.
- Expanded article about Asa’s Attic in the 2008 purchasing newsletter. Several digest postings issued to remind /educate people about the tool
- The 2008 Purchasing newsletter contains an article to guide making “green” sourcing choices.

Stabler Arena

New Accomplishments

- Installed upgraded lighting that is more energy efficient
 - Takes less energy to turn on and less energy to run
 - Has instant on/off, no need to warm up first
- Implemented a new recycling program with Pepsi
 - New Pepsi-bottle shaped recycling containers can be found in Stabler Arena near vending machines

Bookstore

Ongoing Accomplishments

- B&N Café cups and napkins are made from post consumer recycled materials
- Eco Totes are available for purchase

New Accomplishments

- Lehigh Single Stream Recycling bins are located around store

Business Services

New Accomplishments

- Attended LVAIC Green Campuses Conference
 - Arranged shuttle with Moravian College for attendees
- All departments have fully implemented the Lehigh University recycling program

- Participated in Earth Day event on 4/15/09