

**BOROUGH OF ATGLEN - SINGLE
STREAM CURBSIDE RECYCLING
STARTING WEDNESDAY
JANUARY 7, 2015**



What is Single Stream Recycling?

Single-Stream Recycling refers to a system in which all paper fibers, plastics, metals, and other containers are mixed in one collection container, instead of being sorted by the depositor into separate commodities.

What is Collected to be Recycled?

Glass, Paper, Cardboard, Corrugated Paper, High-grade paper, Aluminum Cans, Foil Steel, Bi-Metallic Cans

Plastics #1. PET (E): Soft drink bottles, and toiletries.

Plastics #2. HDPE (clear or colored): Clear plastic items such as milk or juice jugs. Colored plastic bottles include laundry and dish detergents.

Plastics #3. PVC: Mineral water bottles.

Plastics #4 – LDPE (low density polyethylene): Bread bags, food wrapping, and shopping bags.

Plastics #5 – PP (polypropylene): This type of plastic is found in yogurt containers, syrup bottles, ketchup bottles.

Plastics #6 – PS (polystyrene):
Disposable plates and cups.

Plastics #7 or "O" – Mixed : Three and five-gallon water bottles.

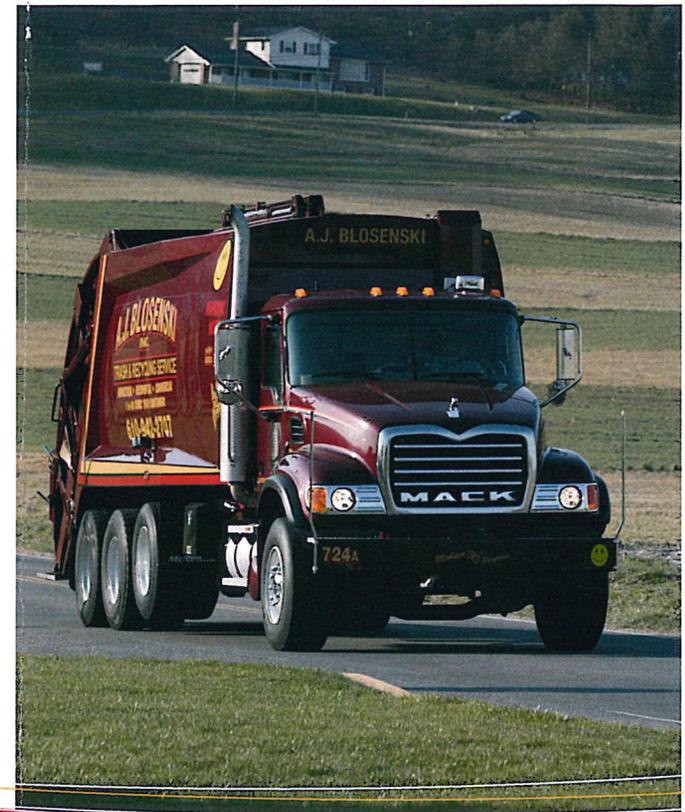
What is NOT collected?

Plastic bags or plastic food wrap. Styrofoam or any other form of foam packaging (including meat/produce trays and egg cartons).

- Scrap metal, Hazardous waste, Disposable diapers
- Paper towels or tissue paper
- Textiles, fabric, or clothing
- Ceramics, chinaware porcelain or Pyrex dishware
- Books, Toys, Liquids
- Mirrors, Window glass
- Light bulbs, Batteries
- Syringes/Needles
- Computer and electronic equipment

Effective Wednesday, January 7, 2015 A.J. Blosenski, Inc. will implement a "single stream" recycling program initiated by the Borough of Atglen. This program will allow all recycled material to be mixed together in one recycle container. A list of items which can be combined in one container is listed on the back panel of this brochure. Each resident will receive one 35 gallon wheeled recycle container. Trash and Recycling will be picked up each Wednesday. Please be sure to place your containers out the night before your scheduled collection day.

This "single stream" initiative will help ensure that the Borough of Atglen achieves an Eco-friendly environment for all its residents and remains a desirable place to live and play.



**Atglen
Borough**

**Curbside Single Stream
Recycling Program
January 7, 2015**

AJB Trash &
Recycling
Service
A.J. Blosenski, Inc.

Reasons why we recycle

ALUMINUM

Recycling one aluminum beverage can saves enough energy to run a 100-watt bulb for 20 hours, a computer for 3 hours or a TV for 2 hours.

The aluminum beverage can returns to the grocer's shelf as a new, filled can in as little as 90 days after collection, remelting, rolling, manufacturing and distribution.

An average of 113,204 aluminum cans are recycled every minute of every day.

Recycling one ton of aluminum saves 37 barrels of oil.

STEEL

Recycling tin and steel cans saves between 60-74% of the energy used to produce them from raw materials.

1 ton of recycled steel saves the energy equivalent of 3.6 barrels of oil and 1.49 tons of iron ore over the production of new steel.

Steel cans were recycled at the rate of 58 in 2001.

The amount of steel recovered through recycled packaging in 2001 (nearly 1.5 million tons) would yield enough steel to build 185,000 steel framed homes.

In 2001, nearly 2 million tons of steel was recovered from recycled appliances.

The steel from the more than 39 million appliances recycled last year yielded enough steel to build about 160 stadiums the size of the new Pittsburgh Steelers stadium.

In 2001, there were 26 cars recycled every minute across the U.S.

You can make 20 cans out of recycled material with the same amount of energy it takes to make 1 new one.

GENERAL

The average person throws away 4 pounds of garbage PER DAY.

Paper is the most common item found in our trash.

Product packaging accounts for 1/3 of our trash.

Solid waste disposal is the third largest municipal government expense after police protection and education.

PAPER

Americans use over 67,000,000 tons of paper each year, or 600 pounds per person.

It takes more than 500,000 trees to produce the newspapers Americans read each Sunday, yet only 30% of all newspapers are recycled.

Producing recycled paper requires about 60% of the energy used to make paper from virgin wood pulp.

Every day, Americans buy 62 million newspapers and throw out 44 million. That's the equivalent of dumping 500,000 trees into a landfill every week.

GLASS

It takes approximately 1 million years for a glass bottle to break down in a landfill.

In the U.S. today, 34% of all glass containers are recycled.

Most bottles and jars contain at least 25% recycled glass.

Glass never wears out – it can be recycled forever.



If everyone in the U.S. recycled just 1/10th of their newsprint, we would save the estimated equivalent of about 25 million trees a year.



In the manufacturing process of recycled paper

74% less air pollution is generated
35% less water pollution is generated
58% less water is required
64% less energy is required

PLASTIC

Plastics require 100 to 400 years to break down in a landfill.

Producing new plastic from recycled material uses only two-thirds of the energy required to manufacture it from raw materials.

For every 7 trucks needed to deliver paper grocery bags to the store, only 1 is needed to carry the same number of plastic grocery bags.

By using plastic in packaging, American product manufacturers save enough energy each year to power a city of 1 million homes for 3 years.

As much as 40% of selected plastic parts from damaged or discarded cars are repaired and reused.

PET bottles (soda & water) and HDPE bottles (milk, laundry detergent) are the most commonly collected plastic materials in community recycling programs.

Recycling 1 ton of plastic can save 1-2 thousand gallons of gas.

Reduce. Reuse. Recycle.