

www.ppgbuffalo.org
Recycling Alliance @BuffaloRecycles
facebook.com/buffalorecyclingalliance



617 Main Street., Suite 300
Buffalo, NY 14203
716.246.1708
buffalorecyclingalliance@gmail.com

Recycling by Businesses Creates Jobs, Saves Energy, Reduces Pollution And . . . It's the Law!

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In accordance with state law, the City of Buffalo requires all businesses to recycle paper, cardboard, glass, plastic, and some metal. Violations are punishable by a fine between \$25 and \$250, and/or imprisonment for 15 days or community service.

Many local businesses may not be aware of this law, and they may not be recycling at all, or they may be recycling only some of their recyclable materials. It's time to spread the word about recycling, not just because it's the law, but also because it's good for business, the community, and the planet.

Recycling May Save You Money

Many businesses find that they can save money by recycling. For example, the Community Charter School discovered that it will save over \$3,000 per year by increasing its recycling and decreasing its waste.

Recycling Creates Jobs

Landfilling creates one job for every 10,000 tons of waste. Recycling creates ten jobs in processing and 25 jobs in manufacturing for every 10,000 tons.

Recycling Saves Energy

- By recycling 30% of our waste, Americans save the equivalent of 11.9 billion gallons of gasoline and reduce the

greenhouse gas equivalent of taking 25 million cars off the road.

- Recycling aluminum is 95% more energy efficient than using raw materials.
- Each ton of mixed paper that is recycled saves the equivalent of 185 gallons of gasoline, and each ton of aluminum cans saves the equivalent of 1,665 gallons.

Recycling Reduces Pollution

- Producing recycled white paper creates 74% less air pollution and 35% less water pollution than using virgin fibers.
- Using recycled cans instead of new ore for aluminum cans produces 95% less air pollution and 97% less water pollution.
- Landfills are the largest source of human-caused methane, a greenhouse gas 21 times more potent than carbon dioxide.
- Paper and cardboard make up 73% of materials in landfills.