

American Recycling

Environmental Impact Report

The Lathem Corporation located at 200 Selig Drive in Atlanta, Georgia, recycled 26.36 tons of mixed recyclable material on the year of 2009. The diversion of these materials from the landfills to American Recycling of Georgia resulted in the following positive impact to the global environment.



40 Foot Fir Trees Saved: 448

1 ton = 17 forty foot Douglas fir trees

26.4 tons X 17 trees/ton = 448 trees



Water Saved (gallons): 184,520

1 ton = 7,000 gallons of water

26.4 tons X 7,000 gallons/ton = 184,520 gallons



Air Pollution Prevented (pounds): 1,582

1 ton = 60 pounds of air pollutants

26.4 tons X 60 pounds/ton of air pollutants = 1,582 lbs



Landfill Space Saved (cubic yards): 79.1

1 ton = 3 cubic yards of landfill space

26.4 tons X 3 cubic yards/ton of landfill space = 79.1 cubic yards of landfill space



Energy Saved (kilowatt hours): 108,129

1 ton = 4,102 kilowatt hours of electricity

26.4 tons X 4,102 KWH/ton of electricity = 108,129 KWH

These conversions are meant to illustrate the prevention and resource conservation that recycling provides. (Conversion data provided by the University of Colorado, Boulder Recycling Program)