

# City of Clifton, New Jersey - Recycling Program: Making a Difference

## 2006 Waste Reduction Achievements

Waste Management Activity	GHG Emission Reductions (MTCE)
Waste Prevention	293.14
Recycling	0.00
<b>TOTAL</b>	<b>293.14</b>

These are equivalent to:



Removing this many passenger cars from the road for one year (based on CO2E annually emitted per car)

196  
0  
196



This many tree seedlings grown for 10 years (based on CO2 sequestration per tree)

26,871  
0  
26,871



The annual emissions from the power consumption of this many households (based on annual emissions per household)

107  
0  
107



This many gallons of gasoline (based on CO2 emissions per gallon)

123,248  
0  
123,248



This many barrels of crude oil (based on CO2 emissions per barrel)

2,511  
0  
2,511



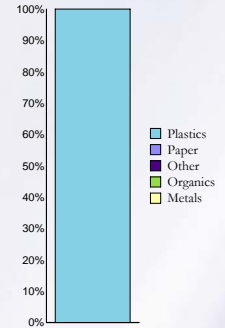
Tons of waste recycled instead of landfilled (based on CO2E emissions per ton of waste landfilled)

371  
0  
371

■ = Waste Prevention ■ = Recycling ■ = Total

## 2006 GHG Emission Reductions by Commodity

Commodity	Amount of Waste Prevented and Recycled	GHG Reductions (MTCE)
Plastics	1,030,000	293.14
Other	150,000	0.00
Organics	0	0.00
Metals	0	0.00
Paper	0	0.00
<b>TOTAL</b>	<b>1,180,000</b>	<b>293.14</b>



## 2003 - 2006 GHG Emission Reduction Progress

Activity	2003	2004	2005	2006
	GHG Reductions (MTCE)			
Waste Prevention	41.35	0.00	60.66	293.14
Recycling	278.81	0.00	10.41	0.00
<b>Total</b>	<b>320.16</b>	<b>0.00</b>	<b>71.07</b>	<b>293.14</b>

