

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
TOTAL	293.14

These are equivalent to:



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

196
0
196



This many trees grown for 10 years (based on CO2E requirements per tree)

2,687
0
2,687



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 CO2E emissions per gallon)

131,248
0
131,248



This many barrels of crude oil (based on CO2E emissions per barrel)

2,511
0
2,511



Tons of waste recycled (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
TOTAL	1,180,000	293.14

■ Plastics
■ Paper
■ Other
■ Organics
■ Metals

2003 - 2006 GHG Emission Reduction Progress

Activity	GHG Reductions (MTCE)			
	2003	2004	2005	2006
Waste Prevention	41.35	0.00	60.66	291.14
Recycling	278.81	0.00	10.41	0.00
Total	320.16	0.00	71.07	291.14

