

EXHIBIT A: E-waste Program Cost Estimates

Base Cost Estimates (non-union labor)

		Description
NYC Estimated Electronic Waste (Tons)	42,146	Provided By Economist Mohan Rao
Residential Fraction	0.6	Provided By Economist Mohan Rao
NYC Residential Electronic Waste (Tons)	25,288	Calculation
Pounds Conversion Factor	2,000	Conversion Factor
NYC Residential Electronic Waste (LBS)	50,575,200	Calculation
Percentage Greater Than 15 Lbs. By Weight	94.8%	EPA Report (EPA530-R-08-009) Electronic Waste in The US Approach 1
NYC Residential Electronic Waste Greater Than 15 Lbs.	47,936,171	Calculation
Average Item Weight	37	EPA Report (EPA530-R-08-009) Electronic Waste in The US Approach 1
Total Items To Be Picked Up	1,294,684	Calculation
Stops Per Truck	3,120	10 Stops Per Day for 312 Days
Number of Trucks Per Annum	415	Calculation
Items To Be Picked Up	1,294,684	Calculation
Total Charges Per Pickup	\$ 121.04	Calculation. See Exhibit C
Total Charges to Electronics Manufacturers	\$ 156,703,365	Calculation

Base Cost Estimates (union labor)

		Description
NYC Estimated Electronic Waste (Tons)	42,146	Provided By Economist Mohan Rao
Residential Fraction	0.6	Provided By Economist Mohan Rao
NYC Residential Electronic Waste (Tons)	25,288	Calculation
Pounds Conversion Factor	2,000	Conversion Factor
NYC Residential Electronic Waste (LBS)	50,575,200	Calculation
Percentage Greater Than 15 Lbs. By Weight	94.8%	EPA Report (EPA530-R-08-009) Electronic Waste in The US Approach 1
NYC Residential Electronic Waste Greater Than 15 Lbs.	47,936,171	Calculation
Average Item Weight	37	EPA Report (EPA530-R-08-009) Electronic Waste in The US Approach 1
Total Items To Be Picked Up	1,294,684	Calculation
Stops Per Truck	415	10 Stops Per Day for 312 Days
Number of Trucks Per Annum	3,120	Calculation
Items To Be Picked Up	1,294,684	Calculation
Total Charges Per Pickup Using Union Labor	\$ 133.96	Calculation. See Table 2
Total Charges to Electronics Manufacturers	\$ 173,434,820	Calculation