Student Page

Costs and Revenues

Table 3.5 Recovered Recyclable Materials								
Weight of Material	Price per Weight	Money from Recyclables						
75 lbs of Aluminum Cans	53 cents per lb	\$	39.75					
1.5 tons of Aluminum Cans	53 cents per lb							
116 lbs of #1 PET Plastic (clear flaked)		\$	31.32					
3.8 tons of Clear Glass	\$39 per ton	\$	148.20					
40 tons of Computer Laser Paper		\$7	,000.00					
19.49 tons of Newspaper #6	\$50 per ton	\$	974.50					
314 lbs of #1 mixed PET Plastic (baled)	11 cents per lb							
287 lbs of #2 mixed HDPE Plastic (baled)		\$	31.57					
59 tons of Steel Cans	\$63 per ton	\$3	8,717.00					
Source: Global Recycling Network, "Recycling Manager." January 8, 2001; www.amm.com/recman/recprmnu.htm								

Table 3.6 MSW Management Costs (dollars per ton)							
	Landfill	Waste-to- Energy	Materials Recovery Facility	Leaf Compost	Mixed Waste Compost		
Collection							
Transfer/Transport							
Facility Costs							
Total Cost					130000		
Facility Revenue							
Net Cost							

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