

## Waste Audit October 27<sup>th</sup>, 2005

On October 27<sup>th</sup> students in the American Society of Civil Engineers (ASCE-UTK) - University of Tennessee Student Chapter sorted through the trash from Perkins Hall.



Trash was separated into three general categories and then several specific categories.





<b>WASTE</b>	<b>Weight in lbs</b>	<b>Total Number</b>
Food and Food Packaging	3.0	
Metal Cans	0.5	1 can
Glass Bottles	0.5	2 bottles
Other	4.5	

<b>Aluminum/Plastic</b>	<b>Weight in lbs</b>	<b>Total Number</b>
Plastic Bottles	4.0	13 bottles
Aluminum Cans	0.5	24 cans

<b>Paper</b>	<b>Weight in lbs</b>	<b>Total Number</b>
Computer	4.5	
Newspaper	1.5	
Mixed Paper	3.5	
Cardboard	0.5	

<b>Totals</b>	<b>Weight in lbs</b>
<b>Sample of material thrown away 10-26-05</b>	<b>22.7</b>
<b>ACTUAL WASTE</b>	<b>8.5</b>
<b>RECYCLING</b>	<b>14.5</b>
<b>Percentage of waste that could actually be recycled</b>	<b>63.87%</b>