



Energy in Waste Analysis

STUDENT HANDOUT

MATERIALS	(Energy costs in millions of Btu per ton)					Sources of Embedded Energy		
	ENERGY COSTS (new materials)	ENERGY COSTS (recycled)	ENERGY SAVED	COSTS (new materials)	X 100 =	% ENERGY SAVED	NEW MATERIALS	RECYCLED MATERIALS
PAPER					100			
PET PLASTIC					100			
HDPE PLASTIC					100			
GLASS					100			
ALUMINUM					100			
CONCLUSIONS:								
NOTES:								