



The Environmental Effects of Resource Use STUDENT HANDOUT

STEPS	ENERGY COSTS	ENVIRONMENTAL EFFECTS
Mining: exploration, extraction	?	Disturbs land; mining safety and health hazards; mine waste
Processing: transportation, purification, manufacturing	?	Solid wastes; radioactive materials; air, water and soil pollution; noise; safety and health hazards
Use: transportation, transmission to the individual users, eventual use and discarding	?	Noise; air, water and soil pollution; solid and radioactive wastes; safety and health hazards