

ENVIRONMENT

REASONS FOR THE DESTRUCTION

Industry

- power stations
- chemical plants
- factories → flue gas
- mines: slag heaps, wrong economy connected with mining and exploring natural resources, destruction of the landscape
- nuclear power

Traffic

- exhausts / fumes → traffic jams
- leaded petrol / oil
- combustion gases

Nature destruction

- deforestation/ logging companies/timber
- artificial fertilizers → impoverishing soil
- endangered animal species → extinction in natural habitats
- hunting
- poaching

Using cosmetics and fridges with CFCs

Nuclear trials

Noise

RESULTS

Greenhouse effect → global warming

- climate changes
- melting of the ice caps (Poles)
- floods / droughts
- disappearing islands
- desertification

Air pollution

- fossil fuels burning: oil, coal, natural gas

- elements and compounds: carbon dioxide, carbon monoxide, sulphur, lead
- ozone hole

Water / Earth pollution

- sewage → contamination
- wastes (radioactive wastes)
- plastics
- acid rains
- tanker leaks

Rubbish problems

- litter / garbage / trash
- cosmic space wastes
- dumping grounds = rubbish dumps

Diseases

- lung / skin cancer
- allergy
- miscarriages

WAYS-OUT

Unconventional power stations/alternative sources of energy

- water storage power stations
- tidal power plants
- hydroelectric power stations/ dam
- wind power stations
- solar power stations
- nuclear power stations

Flue gas desulphurisation treatment plants / plaster

Sewage treatment plants + filters

Biodegradable / non-disposable / recyclable products

Recycling

Reforestation

Vegetarianism

Ecological awareness "Clean up the world" etc.