

1. bioaccumulation	the gradual accumulation of toxic materials by organisms along a food chain; also known as biomagnification	16. pesticide	a chemical substance for destroying unwanted plants and animals e.g. insecticides, weedkillers and fungicides
2. biological control	the deliberate introduction of organisms such as insects or diseases to control the numbers of a pest	17. pollution trap	a filter-like device that sorts out larger particles such as rubbish from a liquid such as stormwater
3. DDT	dichloro-diphenyl-trichloroethane; a non-biodegradable insecticide that is now banned	18. putrescible waste	wastes liable to decay and become putrid
4. drip irrigation	the supply of water whereby it is released in a controlled manner as drips at the base of a plant	19. radical	a highly reactive atom or a molecule which possesses one unpaired electron
5. duricrust	the hardened soil crust formed in semiarid climates by leaching and deposition of minerals in deeper layers followed by the erosion of surface soil to expose the hardened surface	20. sewerage	the discharge of liquid wastes from medical, domestic and sanitary appliances
6. enhanced greenhouse effect	the abnormal warming of the atmosphere by the greenhouse effect caused by increasing concentrations of carbon dioxide being added to the atmosphere by human activity	21. tailings	sediments left over after mining
7. environmental flow	an artificial input of fresh water into a river system to maintain riverine habitats	22. tailwater	the excess water from irrigation that has passed through the soil and is contaminated with nutrients or pollutants such as pesticides
8. fallow time	the time between harvesting one crop and sowing the next		
9. fossil fuel	once living things converted by heat and pressure over long periods of time to coal, oil or natural gas; releases energy and carbon dioxide when burnt		
10. genetic engineering	the purposeful manipulation of genetic material to alter the characteristics of an organism		
11. greenhouse effect	the trapping of the sun's warmth in a planet's lower atmosphere, due to the greater transparency of the atmosphere to visible radiation from the sun than to infrared radiation emitted from the planet's surface		
12. irrigation	the supply of water from dams or rivers to farms for agricultural use		
13. landfill	a depression that has been carefully designed and built to put wastes into, or an old mine site that has the appropriate geology		
14. leaching	the vertical movement of minerals within the soil due to dissolving out of soluble materials by percolation of water		
15. paleodrainage	ancient drainage systems		