

# Environmental pollution





# Industrial waste emissions



*Emissions of industrial waste worsen the state of the atmosphere. Negative for air combustion of automotive fuel, as well as the combustion of coal, oil, gas, wood. Harmful particles pollute the ozone layer and destroy it. Once in the atmosphere, they cause acid rain, which in turn pollutes the land and water bodies. All of these factors are responsible for cancer and cardiovascular diseases of the population, as well as the extinction of animals. Still, air pollution contributes to climate change, global warming and an increase in ultraviolet solar radiation*



# Deforestation

A photograph showing a landscape where a forest has been cleared. In the foreground, there is a large, weathered tree stump with its roots exposed. The ground is uneven, with patches of green grass and brown soil. In the background, a dense forest of tall, thin trees stands against a sky filled with grey and white clouds. The overall scene conveys the impact of deforestation.

*In the country, the process of cutting down forests is almost uncontrolled, during which hundreds of hectares of the green zone are cut down. Many forest ecosystems are being changed to create agricultural land. This leads to the displacement of many species of flora and fauna from their habitats. The water cycle is disturbed, the climate becomes drier and a greenhouse effect is formed*



# Industrial and domestic waste pollutes

*Industrial and domestic waste pollutes surface and groundwater, as well as soil. The situation is worsened by the fact that there are too few water treatment plants in the country, and the majority of the equipment in use is outdated. Also, agricultural machinery and fertilizers deplete the soil. There is another problem - it is pollution of the seas with spilled oil products. Every year rivers and lakes pollute the waste of the chemical industry. All these problems lead to a shortage of drinking water, since many sources are unsuitable even for the use of water for technical purposes. It also contributes to the destruction of ecosystems, some species of animals, fish and birds are dying out*



# Outdated equipment at nuclear power plants

*At many nuclear power plants, the equipment is outdated and the situation is approaching catastrophic, because at any moment an accident may occur. In addition, radioactive waste is not sufficiently utilized. Radioactive radiation of hazardous substances causes mutation and cell death in the body of a person, animal, plant. Contaminated elements enter the body along with water, food, and air, are deposited, and the effects of radiation may appear after a while*

