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ECONOMIC PROBLEMS OF ENVIRONMENTAL PROTECTION

The rapid development of civilization increases the production impact on natural systems. The environmental pollution generated by it grows into an extremely acute socio-economic problem of our time. The natural environment is a set of ecological systems, or ecosystems.

An ecological factor is any element of the environment that can have a direct or indirect effect on a living organism at least at one of the stages of its development.

Environmental factors affecting living organisms are beneficial or harmful, contribute to or hinder survival and reproduction. The number of various environmental factors is considered potentially unlimited. However, within the framework of industrial ecology, the most significant are abiotic factors of an endogenous nature caused by the action of industrial production. *Abiotic factors* deal with chemicals brought into the environment by emissions into the atmosphere, discharges into water, as any well as solid waste removed from the production cycle and various effects of physical nature. The manifestation of these factors in the work area and on the industrial site of the enterprise is the sphere of labor protection. *External threats* to environmental security include: global environmental changes associated with warming, destruction of the ozone layer and a decrease in biodiversity. *Internal threats* to environmental safety encompass the risk of man-made accidents due to a high degree of depreciation of fixed assets; insufficient development of an environmentally-oriented industry related to waste processing; the use of land cultivation technologies that are not adapted to local conditions; the presence of an extensive zone of radiation contamination of the territory; placement of residential buildings in sanitary protection zones of enterprises and sources of harmful physical influences.

All the problems are connected with uneven economic development of the countries of the world. The higher the level of economic development of the state, the more attention the state pays to ecological safety. Many countries have introduced a special environmental tax. The collected funds are used to improve the environmental situation in the world.