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# **TRENDS AND PROSPECTS FOR THE DEVELOPMENT OF MODERN EDUCATION**

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## **CONTROL OVER THE SPHERE OF ATMOSPHERIC AIR PROTECTION**

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Management in the field of atmospheric air protection means the activities of state bodies, local self-government bodies, public associations aimed at preserving, improving and restoring the state of atmospheric air, preventing and reducing the level of atmospheric air pollution, complying with the requirements of atmospheric protection legislation, preventing offenses in this area and protection of citizens' environmental rights.

Among the main functions of management in the field of atmospheric air protection, the following are distinguished:

- standardization and rationing in the field of atmospheric air protection;
- organization and implementation of control and monitoring in the field of atmospheric air protection;
- state accounting of harmful effects on atmospheric air;
- resolution of disputes on protection and use of atmospheric air, etc.

Standardization and rationing in the field of atmospheric air protection is carried out with the aim of establishing a complex of mandatory norms, rules, requirements for the protection of atmospheric air from pollution and ensuring environmental safety and are aimed at: ensuring a safe natural environment and preventing environmental disasters; implementation of a unified scientific and technical policy in the field of atmospheric air protection; establishment of uniform requirements for equipment and facilities for the protection of atmospheric air from pollution; ensuring the safety of economic facilities and preventing the occurrence of accidents and man-made disasters; implementation and use of modern environmentally safe technologies.

One of the most important management functions in the field of atmospheric air protection is regulation in this field.

In particular, in the field of atmospheric air protection, the following are established:

- standards of environmental safety of atmospheric air;
- norms of maximum permissible emissions of pollutants from stationary sources;
- norms of maximum permissible influence of physical and biological factors of stationary sources;
- technological norms of permissible emission of pollutants.

State accounting in the field of atmospheric air protection is conducted for the purpose of: ensuring state control in the field of atmospheric air protection and forecasting changes in its state; development of state, regional, local environmental programs and programs in the field of health care, implementation of other measures to reduce the degree of atmospheric air pollution; regulation of emissions of pollutants into atmospheric air from stationary and mobile sources, degrees of influence on its condition by physical and biological factors.

Monitoring in the field of atmospheric air protection is carried out for the purpose of obtaining, collecting, processing, saving and analyzing information on the level of atmospheric air pollution, assessing and forecasting its changes and degree of danger, and developing scientifically based recommendations for decision-making in the field of atmospheric air protection. It is an integral part of the state environmental monitoring system of Ukraine.

Atmospheric air monitoring facilities include: atmospheric air, including atmospheric precipitation; emissions of pollutants into the atmosphere.

Atmospheric air monitoring is aimed at obtaining: primary emission control data and observations of the state of pollution; generalized data on the level of pollution in a certain area for a certain period of time; generalized data on the composition and volumes of pollutant emissions; assessment of the level and degree of danger of pollution for the environment and the life of the population; assessment of the composition and volumes of pollutant emissions.

State control in the field of atmospheric air protection must ensure compliance with: conditions established by permits for emissions of harmful (polluting) substances into atmospheric air and harmful physical factors influencing it; standards, regulations, rules and other requirements of atmospheric air protection, including implementation of production control in the specified industry; the regime of sanitary and protective zones of objects that have stationary sources of emissions of harmful (polluting) substances into the atmospheric air, the implementation of state target and regional programs for the protection of atmospheric air, the implementation of measures for its protection and other requirements.

### **Reference**

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