

PROBLEMS AND DIRECTIONS OF SOLID WASTE PROCESSING IN UKRAINE

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Among the topical environmental problems of modern society, waste disposal is of vital importance and its quantity is constantly increasing. The theoretical basis for conducting the research was the work of such scientists in the field of ecology, among them such scientists as Briginets K. D., Petruk V.G., Mudrak O.V. and other scholars. The main objective of the article is to develop measures for the management of solid domestic wastes (SHW) in Ukraine, their effectiveness and efficiency.

The purpose of ensuring the processing of waste, for the removal of which there are no special structures and places in the territory of the region, and which are located on solid waste landfills and landfills. In order to minimize the impact of SHW landfills on the components of the environment, integrated management in the field of waste management is required. For this, a working system of separate collection of garbage and an

appropriate electronic account for the services provided by the population are implemented. On the results of the tender, a special enterprise created and a license issued for utilization of building waste for firms and oblige the conclusion of an agreement with this economic entity for the disposal of construction waste. Ecological cluster study of the ecological status of water and soil at the TPP landfills as essential factors of the ecological balance of the whole cluster; analysis of possibilities of ecologically pure land use and involvement of other cluster natural resources in circulation; cooperation with authorities with entrepreneurs to achieve sustainable development of territories as the basis of environmental equilibrium.

In order to minimize the impact of the landfill on atmospheric air, special attention should be paid to measures to reduce the negative impact of gas generated in the landfill when storing SHW at landfills.