

EVALUATION OF MACHINE-BUILDING INDUSTRY OF CHERKASY REGION IN THE CONTEXT OF ENVIRONMENTAL SAFETY

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Machine-building industry is one of the basic sectors of Ukraine's economy, the development of which is directly linked with ecological load on the territory of regions. Machine-building industry in Cherkasy region ranks fourth in the sectors of the economy ranking by the volume of industrial production, so an assessment of the impact of machine-building companies on the environmental safety of the region acquires its relevance.

The purpose of this paper study is a comprehensive evaluation of machine-building industry of Cherkasy region in the context of its impact on the environmental security of the region.

In the article it is defined the essence of environmental safety in scientific sources

and existing legislation. Estimated the influence of machine-building industry on the state environmental safety of Cherkasy region, in particular analysed the emissions of pollutants into the atmosphere, the level of formation of the plastic waste, defined the rating of environmentally hazardous facilities. Identified problems of the environmental safety of Cherkassy region.

The study found that there is required a special long-term program, which will be based on a set of measures aimed at sustainable use of natural resources and environmentalization of separate production area. Because when changing economic situation for the better, environmental problems will be the most actual and their solution will be much more difficult.