

Annotation

Diploma project - "Assessment of the risk of environmental impact on public health". The work consists of introduction, 6 chapters, conclusion and list of references. The purpose of the study was to assess the risk of the impact of industrial pollution of atmospheric air on public health using the example of the city of Ust-Kamenogorsk.

The work considered algorithms for constructing probabilistic lesion zones during the release of toxic substances into the atmosphere; risk analysis procedure for the selected region. An assessment of the environmental risk from the systematic pollution of the atmosphere of the city of Ust-Kamenogorsk was performed for the areas where stationary sources of pollution were located.

The work contains typewritten pages 58 , tables 14, figures 30. In the course of the work, 15 sources were used.