

**METHODOLOGY FOR THE FORECASTING OF ENVIRONMENTAL
RISK OF CHEMICAL HAZARDOUS PLANTS UNDER UNCERTAINTY
OF THE INITIAL INFORMATION**

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The methodology for the forecasting of influence of chemical manufactures on human health and environment at a normal mode of operation is developed and checked up at the decision of practical problems. The methodology includes the following stages: collection and analysis of the data necessary for the risk assessment; drawing up of the list of priority contaminants; the analysis of distribution of priority contaminants in natural environments; exposure assessment; the human health and environmental risk assessment; the analysis of risk uncertainty. The submitted methodology is modern, computer-aided, complex hierarchical procedure and may be used for impact assessment, life circle assessment, at carrying out of ecological audits and for environmental risk management.