

Man-Caused Anomaly of Magnitogorsk

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The city of Magnitogorsk is possible is as standart model seat of pollution of one of industrial of zones of Ural, as the territory with a most high level of pollution includes practically all city. .

In this work the character and dynamics(changes) of pollution in the period directly previous to most intensive level of production in 1989 is considered. The practical result is submitted in the report. The analysis of dynamics(changes) of pollution is made for the first time and has shown the maximal accumulation of heavy metals, who which to first to most dangerous on tocsical and influence on organism of the man, such as lead, arsenik.cobalt, chromium, (increase clarc of concentration with 3 up to 23 times), nickel (increase clarc of concentration with 2 up to 10 times) only for the period with 1986 till 1989.

Not looking on considerable reduction since 1989 of total emissions metallurgical production, the condition of atmospheric air was not improved, there was at a former level and concentration of a dust, a contents metals, dust inorganic.

In work for the first time are resulted data on dynamics(changes) of pollution of city of Magnitogorsk. For the first time in a history the criteria difference man-caused of anomalies of city from the secondary imposed halou of dispersion numerous magnetite of deposits around of cities are resulted, at their complex(difficult) spatial overlapping.

In job comparison man-caused of cities of Magnitogorsk and Alma-Ata (Kazakhstan) for the first time is resulted.