

## **Geochemical Functioning of Technogenic Landscapes– the Determining Factor of the andscape- ecological Situation in the Region**

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On the basis of geochemical analysis of underground and surface waters, soil and air in technogenesis zones, we have concluded that here we can trace rather strong transformation of natural-territorial complexes and of certain components (mainly on the genotype level) and deterioration of ecological situation. High concentration of chemical substances can be observed very near to the ore body (100-200m), in other radial zones activity of chemical substances is rather weakened and impoverished in the view of ingredients. Ecological zoning of the mountainous regions was carried out according to the above mentioned.