

**TECHNICAL SOLUTIONS REGARDING THE REHABILITATION
OF THE DEGRADED SOILS AS A RESULT OF THE BAUXITE
EXPLOITATION IN THE PADUREA CRAIULUI MOUNTAINS**

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Abstract

Mining is one of the most important industries which cause a negative impact upon the environment. These impacts caused upon the environment begins with the exploitation of the bauxite, transportation and process, which last even after the minerals were exploited. Afterwards, the exploitation of the minerals results in major degradation and pollution of the soils. The preliminary work establishes a series of technical solutions regarding the arrangement of the degraded soils caused by the mining exploitations.

Key words: *rehabilitation, degraded soils, bauxite.*