

Impact of Mining Activities upon Environment in Panzhihua Region, Southwestern China

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收稿日期 修回日期 网络版发布日期 接受日期

摘要 Mining activities have left huge uncovered slopes, large areas of gangue ground and extensive tailings dams. In this paper, we studied some impacts of mining activities upon environment in Panzhihua region, southwestern China. The environmental impacts include ecological destruction, geological disasters, environmental pollution, land damage, solid waste and occupational health effect in study area. The author suggested that local government should take some measure to reduce environmental impact in Panzhihua City. First, the counter measure of reducing environmental impact is to set up ecological rehabilitation and environmental management system, which ensure the sustainable development of resources, environment, economy and society in this region. Second, the area needs to be monitored regularly for trace metal and other pollutants to forewarn urban eco-environmental safety.

关键词 [Mining activity; Environmental impact; Pollution; Panzhihua region; SW China](#)

分类号 [X37; TD8](#)

DOI:

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