

ENVIRONMENTAL IMPACTS OF IMPROPER SOLID WASTE MANAGEMENT

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Abstract

The dumps caused by solid waste are having a devastating impact on the conditions in disadvantaged countries. It is easy to see that improper disposal of solid waste has a negative impact on the ecology in any nation that is experiencing economic growth. Since there is insufficient proper planning and funding, the situation regarding the management of solid waste is deteriorating at an alarming rate. a problem in the management of solid waste as a result of rapid industrialization, growing urbanisation, and a limited budget. Because of the incorrect disposal of solid waste, infectious diseases are spreading across the study area. According to the findings of the research, inefficient solid waste management systems may be linked back to a number of issues. These problems include rapid population growth, increases in the formation rate of solid waste, management defects, a lack of legislative implementation, and inadequate funding. The unintentional invasion of the city, harsh weather conditions, lack of social awareness or community participation, inappropriate resources, particularly inappropriate equipment, and a lack of money are the key causes of inadequate municipal solid waste management systems. A municipal solid waste management system that is inefficient may be the cause of serious environmental issues, including the spread of infectious diseases, the contamination of land and water, the clogging of sewers, and the reduction of biodiversity.

Keywords---Solid Waste Management, Environmental Impacts, Land Pollution.



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