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## **Solid waste disposal ways and their environmental difficulties: A case study of Rasht, Gilan province**

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Population growth, development of cities, increasing immigration and progressing of technology are the reasons of environmental and sanitary problems. Considering the increasing production of municipal wastes and their known environmental impacts need to plan new management urban waste disposal service. Cultural and economic factors, urban structure, land uses, density in surface unit; seasons are effective in producing wastes quality and quantity. Municipal solid wastes considering their production resource have various physical and chemical characteristics that each of them has special disposal ways. All of these things have caused special properties of designing a municipal solid wastes management system. In this article, meanwhile investigating solid wastes production conditions of Rasht (amount and components each kinds of house-hold, industrial and hospital solid wastes), their disposal ways which includes recycling, incineration, land filling, burring and composting have been surveyed and finally environmental difficulties in each one of these sections have been studied and the recommendations for their best management have been offered.

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