

Abstract

Geotechnical parameters of material of Municipal Solid Waste (MSW) landfill are very variable.

This work searches by science researches the influences for these parameters. The identification of parameters is obviously difficult and needs special devices capable to measurement of big volume of material. Influence for geotechnical parameters have composing of MWS, climatic conditions, of the MSW landfill is cover or not, if has landfill isolation on base and on top or not or if is landfill drained.

Important factor is existence of biodegradation processions on landfill. There are important the velocity of biological component and time.