



Solid waste conversion and future promise of environmental management

By Kahigana Innocent

GRIN Verlag GmbH. Paperback. Book Condition: New. Paperback. 16 pages. Dimensions: 10.0in. x 7.0in. x 0.0in.Research Paper from the year 2014 in the subject Environmental Sciences, grade: 2: 1, , language: English, abstract: Different scientific studies claim that solid waste has had diverse effects on both the natural environment and human society. Besides, lack of plausible solid waste handling systems is as well postulated to be a major challenge, mainly in developing countries. For instance, the waste handling systems found in Kigali, Rwanda, are substandard compared to those highlighted by different studies in developed countries such as Sweden and USA. In general, municipal authorities and other private companies, mainly in Rwanda, are keen to keep streets and some suburbs clean with the help of open landfill disposal system. They often collect and dump solid waste, mixed of organic and inorganic materials to the only municipal dump site located at Nyanza Hill in the outskirts of Kigali City. The exploratory study conducted in Kigali, Rwanda tested the plausibility of briquetting, composting, incineration, cullet pulverisation, and plasma pyrolysis systems to handle solid waste. The study started with the review of various literatures on solid waste management, and thereafter surveyed 400 residents of...



Reviews

Thorough guide! Its this sort of excellent read. It is really simplified but unexpected situations in the 50 % in the book. You are going to like just how the blogger create this publication.

-- Prof. Lela Steuber

This publication is indeed gripping and interesting. It is rally exciting through reading period of time. I am just happy to inform you that this is the very best publication i actually have go through during my individual existence and could be he finest pdf for ever.

-- Miss Lela VonRueden