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“TEN YEARS WORKING TOGETHER FOR A SUSTAINABLE FUTURE”

Barriers to implementation of the Waste Management Plan: A case study

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Abstract

This paper presents the results from an evaluation of barriers encountered in the initial phase of implementation of an Integrated Solid Waste Management Plan carried out in a medium-sized commercial enterprise. The Shopping Center are currently passing for a process of implementing the Integrated waste management plan and, already at this stage, organizational, cultural, attitudinal, technical and economic obstacles have been detected, thus are being treated as challenge by its administration. So that, the integrated waste management plan is conducted in order to attend the Planning and Current laws. This evaluation, which consists of a diagnosis of the real situations involving employees, clients and management groups, has been followed throughout the entire process and will serve as a basis for the formulation of corrective strategies during the implementation of the integrated waste management plan. This seeks to comply with the legislation recommended in the National Solid Waste Policy through a correct classification, destination and or treatment of the main waste generated, as well as, the targets for reduction and better alternatives for the environmental sustainability. The results demonstrate barriers especially in the organizational, systemic, economic, technical and attitudinal order, with emphasis on the previous lack of knowledge of employees and entrepreneurs, regarding compliance requirements of Brazilian Law 12305/2010. The results obtained support a parallel work that has just begun and that promotes environmental education and actions, with the aim to integrate the society in the process of reduction, reuse and recycling of waste.

Keywords: *Barrier, Waste Management, Integrated Solid Waste Management Plan, National Solid Waste Policy, Urban Solid Waste.*
