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“CLEANER PRODUCTION TOWARDS A SUSTAINABLE TRANSITION”

Industrial Solid Waste Management and Cleaner Production, Case Study in Red Ceramic Industry

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Abstract

Waste management is a great importance tool for a company to get a cleaner production in the process . The importance of the application of this tool is given by the fact that, in addition to providing lower costs due to lower generation losses , contributes to the preservation of the environment. Therefore, in quantitative and qualitative, in the present study , we sought to quantify the loss in the production process of a ceramic industry . With that aimed to show the relationship that these data losses have with the generation of industrial waste, and identify the main waste generated in the production process. In addition, we sought to associate the management of solid waste with cleaner production. Thus, it was revealed the company has sought eco- efficiency in order to get better results during your process.

Keywords: *environmental management, environmental impact, red ceramic, cleaner production*
