



3rd
INTERNATIONAL WORKSHOP
ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

Sustainability in Civil Construction

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Abstract

Given the competitive landscape in the civil construction industry, many companies discard their waste as cheaply and quickly, without proper responsibility to the environment. With this there is a growing environmental concern in which builders seek more viable restructuring techniques for better reuse of these materials, seeking a sustainable development for your business. The concern for Cleaner Production has become part of their strategic plans. In this sense, the firm minimizes environmental damage in the production process and meets the new industry regulations, with the focus on getting the most value with its customers and to seek competitive advantage over competitors. The research aims to identify practices responsible for Cleaner Production in a construction company that seeks sustainability through environmental methods is correct and the techniques can boost sustainability in civil construction.

Keywords: *Sustainability, Cleaner Production, Civil Construction, Waste.*

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