



Academic

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ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION TOWARDS A SUSTAINABLE TRANSITION”

Physical Arrangement (layout) and Cleaner Production (CP): A Theoretical Discussion

LINS, P. S.^{a,b*}, CÉSAR, S.F..^b

a. Federal Institute of Alagoas, Campus Maceió-Alagoas

b. Federal University of Bahia, Campus Salvador-Bahia

**Corresponding author, patriciasoares.lins@yahoo.com.br*

Abstract

The design of the physical arrangement (layout) for the small business can reduce waste during processing, reduce the distances in the production and increase business productivity. These three practices can be matched with the principles of cleaner production (CP) to minimize waste. This study is a theoretical discussion about methods of physical arrangement planning and cleaner production (CP) and your integration possibilities to improve the quality of small business production. The main result is an overview of existing research on the two issues.

Keywords: *Sustainability; Cleaner Production (CP); physical arrangement (layout); integration methods; small business.*

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