



INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

Fencing Blocks Using Recycled Rubble

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Abstract

The study checks the possibility of making fencing blocks from civil construction rubble and residues, RDC, the latter in compliance with the classes established by Resolution 307 of the CONAMA, which are residues of class A, B and C.

Two methods of blocks production were prepared: the first one using wooden forms in non commercial sizes and smaller scales; the second method using forms and industrial equipments which are currently in use for the production of commercial concrete blocks.

The results showed the viability of making fencing blocks by recycling the rubble.

Keywords: Recycling, rubble, blocks of fence.
