

Recycling Strategies of Construction Waste in Egypt

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Abstract : All systems recycle. The construction industry has not only become a major consumer of natural materials along with a source of pollution. Environmental integrated production, reusing and recycling is of great importance in Egypt nowadays. Governments should ensure that the technical, environmental and economic feasibility of alternative systems is considered and is taken into account before construction starts. Hereby this paper focuses on the recycle of building materials as a way for environment protection and sustainable development. Environmental management integrates the requirements of sustainable development. There are many methods used to reduce waste and increase profits through salvage, reuse, and the recycling of construction waste. Sustainable development as a tool to continual improvement cycle processes innovations to save money.

Keywords : environment, management, reuse, recycling, sustainable development

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