Reuse of management and recycling construction materials: identification of the main waste and legal interpretation of the standards of reuse and recycling

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Abstract

The present work seeks, under the light of the National Solid Waste Policy, Resolutions of CONAMA and Sparse Legislation, to identify the main waste produced by the Brazilian Civil Construction Industry and its harmful action. The study aims to evaluate, in a general way, the need of saving raw materials to avoid waste disposal. A legal interpretation is made of the applicability of the general rules on classification of waste, its management, reuse, recycling, transportation, packaging and final destination.

Keywords: Environmental Management of Civil Construction Waste, Environmental Impacts of Civil Construction, Construction Pollution, Materials Saving in Civil Construction, Recycling of Construction Materials, Reuse of Civil Construction Materials;