

Production and Recycling of Construction and Demolition Waste

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Abstract : Recycling of construction and demolition waste (C&D) and their new reuse in structures is one of the solutions of environmental problems. Construction and demolition waste creates a major portion of total solid waste production in the world and most of it is used in landfills all the time. The paper deals with the situation of the recycling of the building and demolition waste in the Czech Republic during the recent years. The paper is dealing with questions of C&D waste recycling, it also characterizes construction and demolition waste in general, furthermore it analyses production of construction waste and subsequent production of recycled materials.

Keywords : Recycling, Construction and demolition waste, Recycled rubble, Waste management

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