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PUBLICATION

Case Study
Resource Conservation + Circular Economy
Sustainability

Sustainable Building

A CASE STUDY ON CONCRETE RECYCLING IN FRANCE



[1]

This case-study paper focuses on concrete recycling in France as a means of understanding circular-economy transitions in the building-materials sector. The EU, including France, produces large volumes of construction and demolition waste (CDW) per year and aims to increase the re-use of these materials, reducing landfilling and negative environmental impacts. Recycling concrete is seen as a way to contribute to these objectives by ensuring that a portion of this waste is turned into a product with value. Currently, France does not recycle CDW as much as some other Member States. This case study paper carries out a scenario analysis comparing two future scenarios for 2030, providing insights into important environmental and economic impacts of an increased concrete recycling rate in France.

Attachments

-  2809_case-study-sustainable-building_final_1.pdf

Main Link

Download: Sustainable Building [pdf, 1 MB, English]

Ecologic Related Websites

- CIRCULAR IMPACTS project website

Ecologic Related Articles

- CIRCULAR IMPACTS Online Library
- Impacts of the Circular Economy Transition in Europe - CIRCULAR IMPACTS Final Conference
- The Circular Economy

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