

# **LOW-COST ASH-DERIVED CONSTRUCTION MATERIALS STATE-OF-THE-ART ASSESSMENT**

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## **ABSTRACT**

This report provides comprehensive information on technologies for manufacture of low-cost materials using industrial by-product materials. Special emphasis was given to the technologies involving the use of coal combustion by-products. Researchers, utility planners, and engineers will find the information useful in determining the use of coal combustion by-products in the manufacture of bricks, blocks, paving stones, and other similar materials.

The literature information collected is presented in two parts. Part 1 provides the state-of-the-art information on technologies for low-cost manufacturing of construction materials. Part 2 provides an annotated bibliography of the literature on this subject.