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Abstract

The results of two project concerning about improvement of marine environment by steelmaking slag are reported in this paper. One is "Project of research on algae leaf development made of steelmaking slag for capturing CO₂ and demonstration at KAWASAKI city" subsidized by the Ministry of Economy, Trade and Industry (METI). And the other is the project named "environmental technology verification (ETV)" in fiscal year 2009, which is a project undertaking Ministry of the Environment. Technologies of "Algae leaf development and water purifying by steelmaking slag" and "Improvement of marine environment by BOF slag products" are recognized.