



TAIHEIYO CEMENT NEWS LETTER

February 28, 2022

Taiheiyo Cement Obtains the Highest Rating for seventh times in DBJ Environmental Rating

Taiheiyo Cement Corporation (hereinafter, the “Company”) is pleased to announce that it has received the highest rating for “especially advanced efforts in consideration for the environment” from the Development Bank of Japan Inc. (hereinafter, “DBJ”) environmental rating, and has received a loan based on the rating. This is the seventh time for the Company to be recognized, having received the top rank six times previously under the DBJ’s environmental rating loan program.

The DBJ Environmental Rating Loan is the world’s first loan to introduce a specialized “environmental rating,” an approach that evaluates the status of applicant companies’ environmental management through a screening (rating) system developed by the DBJ.

The Company is working to reduce environmental impact through the effective use of waste and by-products and to achieving carbon neutrality in the cement supply chain in 2050 by developing technologies for the separation, capture and utilization of CO₂.

The Company has earned high marks for the initiative as summarized below, and received the highest rating for “especially advanced efforts in consideration for the environment.”

- (1) The company-wide “Carbon Neutral Strategy Committee” discusses decarbonization strategies in conjunction with management strategies. In April 2021, the company established the "Carbon Neutral Technology Development Project Team" to establish innovative technologies for decarbonization. In this way, the company is steadily improving its promotion system.
- (2) In addition to maximizing the use of existing technologies, such as the installation of high-efficiency clinker coolers, the Company has formulated an investment plan for the promotion of R&D for innovative technologies aimed at reducing CO₂, such as CO₂ separation and capture, and Calcium Carbonate Concrete, and is increasing the effectiveness of the plan by combining it with the introduction of an internal carbon pricing system.
- (3) A point that is driving efforts to build a sustainable society, including technological developments such as low-temperature embrittlement technology and the promotion of cross-industry collaboration, is based on “A resource complex initiative” (see note), a resource circulation model aimed at the efficient recovery and use of substances preferred or avoided by individual material manufacturers, as well as accepting a variety of waste and by-products as alternative raw materials and energy sources.

Our mission is to contribute to social infrastructure development by providing solutions that are environmentally efficient, enhance our competitive position and bring value to our stakeholders.

(NOTE) “A resource complex initiative” is a highly developed resource circulation model in collaboration with various industries, such as non-ferrous smelting, electric furnaces, and chemicals, centered on the cement industry.