



PRESS RELEASE

FOR IMMEDIATE RELEASE
May 12, 2010

TSX: BQE
www.bioteq.ca

BioteQ Receives Syncrude Award for Excellence in Sustainable Development from Canadian Institute of Mining, Metallurgy and Petroleum

VANCOUVER, B.C.– BioteQ Environmental Technologies, Inc. (TSX: BQE), a leader in the treatment of industrial wastewater, has been awarded the Syncrude Award for Excellence in Sustainable Development by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM). BioteQ's Chief Executive Officer, Brad Marchant accepted the award at a gala dinner event in Vancouver on Monday May 10.

The Syncrude Award for Excellence in Sustainable Development recognizes activities that promote the principles of sustainability, balancing environmental, economic and social impacts in the Canadian minerals industry. BioteQ has been recognized for its innovative water treatment technologies that remove and recycle dissolved metals from contaminated water, producing clean water while recovering valuable metals that were once discarded as waste. The process enables mining firms to comply with strict regulations for water quality, reduce or eliminate the environmental liability associated with metal contaminated sludge, and increase resource recovery while enhancing the environment. In the past five years, BioteQ has treated more than 28 billion liters of industrial wastewater, and removed close to 8.5 million pounds of metal contaminants from the environment.

In addition to metal recovery technologies, BioteQ has developed a new ion exchange process to remove sulphate and total dissolved solids from wastewater, which the company is applying in the mining, oil sands, and power generation industries.

"We presented BioteQ with this award in recognition for the company's innovative technologies that solve challenging water treatment problems and convert wastewater into a useful resource," said Jean Vavrek, Executive Director of CIM. "BioteQ's solutions add considerable value to the minerals industry's sustainable management practices, and have a positive effect on organizations within the mining and metallurgy industry, oil sands, and power generation sectors. It is the existence of solutions like these, and how we make the public aware of them, that will result in a better reputation for the sector and create a much more positive perception about the way our sector handles critical environmental issues."

BioteQ Corporate Profile

BioteQ is a water treatment company that applies innovative technologies and operating expertise to solve challenging water treatment problems, reducing environmental liabilities while delivering lower life cycle costs for water treatment. The Company's commercially proven technologies treat industrial wastewater contaminated with dissolved heavy metals and sulphate, producing saleable by-products and clean water that can be discharged safely to the environment. BioteQ has built 9 plants at sites in Canada, the US, China, Australia and Mexico, with additional projects in design and construction.

BioteQ has been named one of Canada's Top 50 Most Socially Responsible Corporations by Jantzi Research and Maclean's, and the company's sustainable water treatment solutions have been recognized with the Canada Export Achievement Award, the Globe Award for Environmental Excellence, the PDAC Award for Environmental and Social Responsibility, the China Mining Environmental Protection Award, and the Mines & Money Sustainable Development Award. BioteQ is headquartered in Vancouver, Canada, and trades on the TSX under the symbol BQE. For additional information, please go to www.bioteq.ca.

On behalf of the Board of Directors

Brad Marchant

The Toronto Stock Exchange has not reviewed and does not accept responsibility for the adequacy or the accuracy of this release.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

Except for statements of historical fact relating to the Company, certain information contained herein constitutes "forward-looking statements" within the meaning of Section 21E of the United States Securities Exchange Act of 1934, as amended. Forward-looking statements are frequently characterized by words such as "plan," "expect," "project," "intend," "believe," "anticipate" and other similar words, or statements that certain events or conditions "might" or "will" occur.

Forward-looking statements are based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking statements. These factors include the inherent risks involved in the development, construction and operation of water treatment plants, variations in water quality, fluctuating metal prices, the possibility of project cost overruns or unanticipated costs and expenses, uncertainties relating to the availability and costs of financing needed in the future and other factors described in the section entitled "Risks" in the Company's Annual Report for the Year Ended December 31, 2009. Circumstances or management's estimates or opinions could change. The reader is cautioned not to place undue reliance on forward-looking statements.

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