



PRESS RELEASE

FOR IMMEDIATE RELEASE
May 31, 2010

TSX: BQE
www.bioteq.ca

BioteQ Secures Contract for Pilot Plant Project

VANCOUVER, B.C.– BioteQ Environmental Technologies, Inc. (TSX: BQE), a leader in the treatment of industrial waste water, has signed a contract for a pilot plant project with a new customer in the mining industry for a site in the US. BioteQ will be paid fees for the pilot plant design, installation, and operation, and the customer is responsible for the capital cost of the pilot plant. The work is presently underway, and is expected to be complete during 2010.

When the pilot operations are complete, the customer has the option to expand the scope of services to include design and construction of a full-scale plant, under a design-supply-transfer business model where BioteQ would provide fee-based design, procurement, and commissioning services, and the plant would be owned and operated by the customer. BioteQ would provide ongoing technical support for the plant on a fee basis.

Pilot projects enable BioteQ to prove its technology to new customers, and build a strong pipeline of potential future operating projects. This project will deploy a pilot plant to recover dissolved metal from contaminated water; the proposed full scale plant would be similar in scale to BioteQ's operation in Arizona.

"This pilot plant project contributes to BioteQ's project development goals that we set out for 2010", stated Brad Marchant, BioteQ's Chief Executive Officer. "Pilot projects are an important component of our strategy to enter new markets and secure new customers. This project is the first of two pilot plants we have set as goals for 2010, and we are aggressively pursuing additional new projects for our business development pipeline."

BioteQ Corporate Profile

BioteQ 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 10 plants at sites in Canada, the US, China, Australia and Mexico, with additional projects in design and construction.

BioteQ's sustainable water treatment solutions have been recognized with the CIM/Syncrude Award for Excellence in Sustainable Development, the Canada Export Achievement Award, the Jantzi/Maclean's Most Socially Responsible Corporations in Canada, 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.

For further information please contact:

BioteQ Environmental Technologies Inc.
Suite 1700 – 355 Burrard St.
Vancouver, BC V6C 2G8
Phone: 604-685-1243
Fax: 604-685-7778

Tanja McQueen, Corporate Development
BioteQ Environmental Technologies Inc.
1-800-537-3073
investor@bioteq.ca