



PRESS RELEASE

FOR IMMEDIATE RELEASE
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TSX: BQE
www.bioteq.ca

BioteQ Starts Commissioning New Plant in Colorado

VANCOUVER, B.C.– BioteQ Environmental Technologies, Inc. (TSX: BQE), a leader in the treatment of metal and sulphate contaminated water, has commenced commissioning of a new water treatment plant at the former Wellington Oro silver-zinc mine site near Breckenridge, Colorado. The plant will remove cadmium and zinc from mine drainage, and is designed to process approximately 300 million litres of water annually. The project is a plant sale to the Town of Breckenridge and Summit County, and the Town of Breckenridge Water Division will operate the plant following a training period supervised by BioteQ. BioteQ has been responsible for design, engineering, commissioning and operator training. The plant applies proven technology that has now been implemented at 8 plants located at mine sites in 5 countries.

The Wellington Oro site is a closed silver-zinc mine that was the largest in Summit County between the 1880's and the 1930's. The water draining from 12 miles of tunnels, adits, drifts, stopes and crosscuts is contaminated with zinc, lead and cadmium. The mine ceased operation in 1972 and was later identified as a site for potential Superfund listing by the US Environmental Protection Agency. The Town of Breckenridge and Summit County purchased the site as part of an 1,800 acre open space plan. The goal of the mine cleanup is to lower the concentration of dissolved metals in the Blue River downstream of French Creek, to meet Colorado Water Quality Standards and protect the brown trout fishery.

The BioteQ process for water treatment and metal recovery was selected in 2005 by the Summit County Open Space and Trails Department, the Town of Breckenridge, the Colorado Department of Public Health and Environment, and the US Environmental Protection Agency (US EPA) as the best available technology to remove dissolved cadmium and zinc from mine drainage produced at the Wellington Oro site. The process was selected because of its ability to produce treated water that meets very strict water quality criteria for metal content while generating no solid waste sludge that requires special disposal.

In the past, a lime plant would have been installed to treat the acid water, which would have produced a heavy metal laden sludge product. Lime plant sludge would require special disposal and ongoing management, and create an environmental legacy at the site. BioteQ's proven technology is being used instead of lime treatment because BioteQ's process removes the dissolved metals from the water in a form that can potentially be sent to a conventional refinery and recycled to make useful products. The process produces clean water that can be safely discharged to the environment.

The plant was designed by BioteQ, with all the detailed civil, mechanical and electrical engineering provided by the Denver office of Stantec Inc. Construction was managed by the Town of Breckenridge, with general contracting provided by Base Building Solutions, a local construction company. Mechanical work was carried out by Denver-based Bosco Mechanical, and electrical work was done by locally based Design Electrical Contractors. With plant construction substantially complete, BioteQ has commenced commissioning, which involves testing the plant components and process controls. Water will be recycled within the plant until it meets strict treatment specifications for water quality prior to discharge to the environment.

BioteQ's ChemSulphide® technology is a sulphide precipitation process that removes dissolved metals from contaminated water. The process produces treated water that is safe for discharge to the environment, and a saleable metal product that can potentially be shipped to a refinery.

BioteQ Corporate Profile

BioteQ builds, owns and operates water treatment plants for the world's mining companies and utility operators, reducing environmental liabilities while generating revenue from waste. The Company's commercially proven technology treats acid mine drainage and other metal-laden waste water by sequentially removing metals and sulphate, producing saleable metal products and clean water that can be discharged safely to the environment. BioteQ has built 8 plants at sites in Canada, the US, China, Australia and Mexico, with 7 projects in design and construction. BioteQ is headquartered in Vancouver, Canada, and trades on the TSX under the symbol BQE. For additional information, go to www.bioteq.ca.

About Town of Breckenridge

Breckenridge is a 149-year-old quaint Victorian town in the heart of the Colorado Rockies. The character of Breckenridge is ever evolving – from its rich, colorful past - *established in 1859 as a small mining outpost* - to one of the top mountain resort destinations in the world. Breckenridge carefully balances its past and its future, continually providing an unparalleled experience for visitors while taking action to preserve and sustain our environment. Further information is found at www.townofbreckenridge.com, or by contacting Kim DiLallo, Director of Communications at 970-453-3187, ext. 1 or kimd@townofbreckenridge.com.

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, 2007. 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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