



BacTech Comments on Ecuador Tailings Breach

July 6, 2020, Toronto, Canada. BacTech Environmental Corporation (“BacTech” or the “Company”) (CSE:BAC, OTC:BCCEF) a Canadian bioleach company, has been investigating the use of bioleaching as a means of processing high arsenic concentrates and stabilizing arsenic contained in local tailings. This past weekend, there was a tailings breach in Ponce Enriquez, Ecuador. Approximately 50 tonnes of tailings material were released into the local Tenguel River after a containment wall of a local gold processing facility collapsed. Given the nature of the ore mined in Ponce Enriquez is heavily contaminated with arsenic, an unknown quantity of this was also released into the river. The link to the article is below.

<https://wtvbam.com/news/articles/2020/jul/03/small-tailings-dam-collapses-in-ecuador-communities-denounce-pollution/1036099/?refer-section=world>

Bernardo Brito, on behalf of BacTech, visited the area this past weekend as part of a program initiated by the Company to collect representative samples of concentrate produced by local miners. In addition to the Company’s interest in arsenic stabilization, BacTech has also identified the need to provide a local answer to the issue of shipping concentrates to Asia at reduced valuations due to the presence of the arsenic. As it stands, local employment levels are penalized through exporting these jobs to Asia.

The samples collected over the past weekend will be assayed for gold, silver and arsenic. A composite sample of material from the 6 processing plants will be made and shipped to Perth, Australia where it will undergo bioleach test work under the direction of the Company’s Dr. Paul Miller. Results will be reported in 5-6 months, followed by a feasibility study and detailed engineering.

ABOUT BACTECH

BacTech is promoting the use of its proprietary bioleach processing technology to treat historic arsenopyrite concentrates and tailings produced in the Ponce Enriquez area of Southern Ecuador.

BacTech has agreed to participate with a group looking to reprocess the Arsenic Stockpile in Snow Lake, Manitoba as a technology partner.

For further information contact: Ross Orr, President & CEO, BacTech Environmental Corporation/ 416-813-0303 ext. 222, Cell 416-346-5529 and Email: borr@bactechgreen.com

Robin Cook, Investor Relations: 416-809-1738, Email: robin@frontiermcg.com

Follow us on:

Facebook <http://www.facebook.com/BacTechGreen>

Twitter <http://twitter.com/BacTechGreen>

LinkedIn <http://www.linkedin.com/company/1613873>

Vimeo <http://vimeo.com/bactechgreen>

YouTube <http://www.youtube.com/user/bactechgreen>

Special Note Regarding Forward-Looking Statements

This news release contains “forward-looking information”, which may include, but is not limited to, statements with respect to future tailings sites, sampling or other investigations of tailing sites, the Company’s ability to make use of infrastructure around tailings sites or operating performance of the Company and its projects. Often, but not always, forward-looking statements can be identified using words such as “plans”, “expects”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates”, or believes” or variations (including negative variations) of such words and phrases, or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements contained herein are made as of the date of this news release

and the Company disclaims, other than as required by law, any obligation to update any forward-looking statements whether because of new information, results, future events, circumstances, or if management's estimates or opinions should change, or otherwise. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements.

Shares outstanding: 105,420,423

The Canadian Securities Exchange (CSE) has not reviewed and does not accept responsibility for the adequacy or the accuracy of the contents of this release.

This press release does not constitute an offer to sell or a solicitation of an offer to buy any of the shares, nor is it a solicitation of interest from a prospective investor.