

BacTech Comments on Constitutional Court of Ecuador's Temporary Suspension of Decree 754

Government Response Expected Within 15 Business Days

TORONTO, CANADA, August 2, 2023 – <u>BacTech Environmental Corporation</u> (CSE: **BAC**, OTC: **BCCEF**, FSE: **OBT1**) ("BacTech" or the "Company"), a commercially proven environmental technology company today announced that it has been informed that the Constitutional Court of Ecuador admitted for processing an unconstitutionality claim filed by CONAIE, an indigenous group, with respect to the Presidential Decree 754 (the "Decree") signed on May 31st, 2023. The Decree deals with the environmental consultation for all public and private industries in the Country.

The Decree will be provisionally suspended until there is a final decision of the Constitutional Court on the merits of the claim. In other words, this decision is provisional and not final. For now, the Presidency and other public bodies have 15 days to present their defense arguments on the merits of the action. BacTech has recently completed the information stage of the environmental consultation process in Tenguel, where the project received very positive feedback on the prospects of BacTech building a bioleach facility in this area. More details will be announced as they materialize.

"I would like to highlight that BacTech is not a mining company actively engaged in mining. Our business model calls for the purchase of high arsenic/gold concentrates from miners in Ponce Enriquez. Through bioleaching we will liberate gold and silver for recovery while producing a stable form of arsenic as a by-product. It is our intention to significantly raise the level of compensation to our workers compared to what they earn today. We will also mitigate the amount of arsenic that goes to the tailings," commented Ross Orr, President and CEO.

Upon completion, the facility is expected to be the largest and most efficient bioleaching plant in South America using naturally occurring bacteria, harmless to both humans and the environment, to treat gold and base metal concentrates along with toxic tailings created through local mining operations. BacTech was granted its Environmental Impact Study Permit in September 2022, further illustrating the government's commitment to the launch of this important project.

About BacTech Environmental Corporation

BacTech Environmental Corporation is a company that specializes in environmental technology. We use a process called bioleaching to recover metals like gold, silver, cobalt, nickel, and copper, while also safely removing harmful contaminants like arsenic. This process is eco-friendly and uses naturally occurring bacteria that are safe for both humans and the environment. By using our proprietary method of bioleaching, we are able to neutralize toxic concentrates and tailings while also creating profitable opportunities. The company is publicly traded on several stock exchanges, including the CSE, OTCQB, and Frankfurt Stock Exchange.

For further information contact:

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Disclaimer: Stated goals of raising US\$20 million to finance planned construction of the project in no way guarantees process approval.

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.

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.