

SHAREHOLDERS OF BACTECH APPROVE SHARE CONSOLIDATION

Toronto, Canada, July 21, 2014 – BacTech Environmental Corporation ("BacTech", CSE: BAC, OTC: BCCEF, WKN: A1H4TY) today announced that at the shareholders meeting held on July 3, 2014, shareholders approved the consolidation of the Company's shares on the basis of one post-consolidation common share for each five pre-consolidation common shares. The consolidation is subject to acceptance for filing by the Canadian Securities Exchange ("CSE"). The name of the Company will not be changed as a result of the consolidation.

The 56,755,027 Common Shares issued and outstanding prior to the Consolidation, which will be effective as of July 24, 2014, will be consolidated to approximately 11,351,005 Common Shares. If, as a result of the Consolidation, a Shareholder would otherwise be entitled to a fraction of a post-Consolidation Common Share, the number of post-Consolidation Common Shares will be rounded up to the nearest whole number. The Company's currently outstanding stock options and warrants will be adjusted on the same basis with proportionate adjustments being made to the stock option and warrant exercise prices.

BacTech Profile

BacTech Environmental Corporation holds the perpetual, exclusive, royalty-free rights to use the patented BACOX bioleaching technology for the reclamation of tailings and mining waste materials. In November 2011, BacTech signed a contract with the Mines Branch of the Manitoba Department of Innovation, Energy and Mines, to remediate an arsenopyrite gold stockpile situated at the Snow Lake Mine in Snow Lake, Manitoba. A second project is under evaluation at Atocha, Bolivia. The Company continues to field enquiries globally with respect to additional opportunities for remediation.

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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 by the use of 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 as a result 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 forwardlooking statements.

Shares outstanding 56,755,027

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.