FORM 51-102F3

MATERIAL CHANGE REPORT UNDER NATIONAL INSTRUMENT 51-102

1. Name and Address of Company

BacTech Environmental Corporation 50 Richmond Street East, Suite 300 Toronto, Ontario M5C 1N7

2. Date of Material Change

March 20, 2012

3. News Release

A news release with respect to the material change referred to in this report was issued on March 14, 2012 and subsequently filed on SEDAR.

4. Summary of Material Change

BacTech makes a Change to Board Mihychuk to Steer Snow Lake Project

5. Full Description of Material Change

BacTech Environmental today announced a change to its board of directors and the appointment of a Vice President for its wholly-owned subsidiary that holds the Snow Lake, Manitoba project.

Mary Ann Mihychuk, M Sc., P Geo. requested that she step down from the board to assume the role of Vice President, Operations for BacTech Manitoba Corporation ("BMC"). BMC has 100% ownership of the Snow Lake project on behalf of BacTech. BacTech Manitoba has established an office in the National Research Council Business Commercialization Centre (BCC) in Winnipeg, Manitoba.

In addition, BacTech is pleased to announce the appointment of Don Whalen to the board of BacTech. Mr. Whalen is the former Executive Chairman of High River Gold Corporation (1992-2008), which owned and operated the New Britannia Mine (now called the Snow Lake Mine) in the late 1990s. The stockpile was created from production attributable to the aforementioned mine in the 1950s.

Prior to being involved with High River, Don spent 29 years with IBM Canada Ltd. He is the past Chairman of the Canada Eurasia Russia Business Association (CERBA)(1998-2008) and he was Co-Chair of the Canada Russia Business Council (2004-2006). He currently sits on the boards of Pancontinental Uranium Corp., Rosscan Minerals Corporation, SouthTech Capital

Corporation and VMS Ventures Inc.

6. Reliance on Subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable.

7. Omitted Information

Not applicable.

8. **Executive Officer**

For further information, contact Ross Orr, President and Chief Executive Officer of BacTech Environmental Corporation at (416) 813-0303.

9. Date of Report

March 20, 2012