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**

June 1, 2011

3. News Release

A news release with respect to the material change referred to in this report was issued on June 1, 2011 and subsequently filed on SEDAR.

4. Summary of Material Change

BacTech Environmental Corporation announced that it intends to raise up to \$3,000,000 by way of a private placement of common share units.

5. Full Description of Material Change

BacTech Environmental Corporation ("BacTech" or the "Company") announced that it intends to raise up to \$3,000,000 by way of a private placement of common share units.

BacTech will issue up to 15,000,000 units at \$0.20 per unit. Each unit will consist of one common share and one-half of a Series B common share purchase warrant. Each whole Series B warrant will entitle the holder to purchase one common share at a price of \$0.30 for a period of one year from the date of issue. The common shares and warrants will be subject to a four month hold period.

In connection with the private placement, finder's fees of 6% cash and 6% finder's warrants may be paid to arm's length parties who introduce subscribers for the units. Each finder's warrant will be exercisable for one common share at \$0.20 for a period of two years from closing.

The proceeds of the private placement will be used for the Snow Lake project in Manitoba, general working capital, and ongoing test work.

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

June 3, 2011