FORM 51-102F3 MATERIAL CHANGE REPORT

ALBERTA SECURITIES COMMISSION

Suite 600, 250 - 5th Street SW Calgary, Alberta T2P 0R4 **Attention: Executive Director**

-and to-

BRITISH COLUMBIA SECURITIES COMMISSION

PO Box 10142 Pacific Centre 701 West Georgia Street Vancouver, British Columbia V7Y 1L2 **Attention: Executive Director**

-and to-

SASKATCHEWAN FINANCIAL SERVICES COMMISSION

6th Floor, 1919 Saskatchewan Drive Regina, Saskatchewan S4P 3V7 **Attention: Executive Director**

-and to-

TSX VENTURE EXCHANGE INC.

10th Floor, 300 - 5th Avenue SW Calgary, Alberta T2P 3C4

Dear Sirs:

Re: PETRO VIKING ENERGY INC. (the "Corporation") - Material Change Report

This letter is intended as a statement setting forth certain matters that may be a material change in the affairs of the Corporation. For convenience, this letter is itemized in the same manner as Form 51-102F3 of National Instrument 51-102. Concurrent with this filing, this letter is being filed with the TSX Venture Exchange, being the only exchange on which the Corporation's shares are currently listed.

1. Reporting Issuer:

Petro Viking Energy Inc. 200, 744 - 4th Avenue SW Calgary, Alberta T2P 3T4 ("Issuer" or "Corporation")

2. Date of Material Change:

August 22, 2012

3. News Release:

The Corporation issued a news release on August 24, 2012 through Filing Services Canada and Canada Stockwatch, a copy of which has also been filed on SEDAR.

4. Summary of Material Change:

The Corporation announced that it has entered into a new Letter of Intent with Grisham Assets Corp. dated August 22, 2012 to acquire 80% of the issued and outstanding shares of Alphapetro (Pty) Ltd., a Namibian company which owns a 100% interest in Petroleum Exploration License No. 0027 in relation to Block 1710A&B off-shore Namibia.

5. Full Description of Material Change:

Please refer to the press release attached hereto as Schedule "A".

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

Not applicable.

7. Omitted Information:

No significant facts have been omitted by the report.

8. Executive Officer:

The following senior officer of the Issuer is knowledgeable about the material change and the Report and may be contacted by the Commission as follows:

Mr. Irvin Eisler, President, Chief Executive Officer and Director - (250) 546-6559

Dated at Armstrong, British Columbia, this 24th day of August, 2012.

PETRO VIKING ENERGY INC.

Per: (Signed) "Irvin Eisler"

Irvin Eisler

IT IS AN OFFENCE UNDER THE SECURITIES ACT AND THE SECURITIES REGULATION FOR A PERSON OR COMPANY TO MAKE A STATEMENT IN A DOCUMENT REQUIRED TO BE FILED OR FURNISHED UNDER THE ACT OR THE REGULATION THAT, AT THE TIME AND IN THE LIGHT OF THE CIRCUMSTANCES UNDER WHICH IT IS MADE, IS A MISREPRESENTATION.

SCHEDULE "A"

PETRO VIKING ENERGY INC.

PETRO VIKING ANNOUNCES NEW LOI TO ACQUIRE NAMIBIAN OFFSHORE OIL PROPERTY

For Immediate Release Calgary, Alberta August 24, 2012 Trading Symbol: "VIK"

Calgary, Alberta – Petro Viking Energy Inc. ("Petro Viking") is pleased to announce that it has entered into a new Letter of Intent ("LOI") with Grisham Assets Corp. ("Grisham") dated August 22, 2012 to acquire 80% of the issued and outstanding shares of Alphapetro (Pty) Ltd. ("Alphapetro"), a Namibian company which owns a 100% interest in Petroleum Exploration License No. 0027 in relation to Block 1710A&B off-shore Namibia. The remaining 20% is owned by Kwest Investments Holdings (Pty) Ltd. as to 10% and by Ace Investments and Mineral Resources CC as to 10% interest.

Under terms of the acquisition, Calgary based Petro Viking will acquire 80% of the shares of Alphapetro in consideration of USD \$2,000,000 cash (including a non refundable deposit of \$20,000), 2,500,000 common shares, and 2,500,000 common share purchase warrants (exercisable at the minimum price permitted by the TSX Venture Exchange and with an expiration date 24 months after the date of closing).

A finder's fee is to be paid on closing to Naughty Capital in the maximum amount permitted by the TSX Venture Exchange and may be paid in cash or shares.

Certain provisions in the LOI are binding and certain provisions are not binding. One of the binding provisions is that Grisham has agreed to deal exclusively and in good faith with Petro Viking with a view to settling the form of definitive agreement and executing same on or before August 31, 2012. Execution of the definitive agreement is subject to completion of satisfactory due diligence by Petro Viking as well as board approval by both Petro Viking and Grisham. Closing will be subject to approval of the TSX Venture Exchange as well as financing.

Upon closing, this acquisition positions Petro Viking into the heart of the emerging Namibian oil and gas play. The block is ideally situated amongst the flurry of recent activity in the north. Offshore Namibia is considered highly underexplored.

This news release should be read in reference to Petro Viking's prior news releases dated March 20 and June 21, 2012 which announced a prior LOI with Grisham and additional details of the Namibian oil play. That LOI related to the acquisition of Grisham by Petro Viking and would have covered Namibian Petroleum Exploration Licenses in relation to Blocks 1710A&B as well as 1810 and 2913B. That LOI was allowed to lapse for reasons including the difficulty in raising a much higher required financing in the current weak capital markets. Petro Viking and Grisham have maintained a positive working relationship which led to signing the new LOI. Accordingly, the full acquisition of Grisham remains possible in the future.

Further news will be issued as and when appropriate.

For further information, please contact:

Petro Viking Energy Inc.

200, 744 – 4th Avenue SW Calgary, Alberta T2P 3T4 Telephone: (250) 558-9509 Facsimile: (403) 265-4011

Attention: Mr. Irvin Eisler, President & CEO

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Except for historical information contained herein, this news release contains forward-looking statements that involve risks and uncertainties. Actual results may differ materially. The Company will not update these forward-looking statements to reflect events or circumstances after the date hereof. More detailed information about potential factors that could affect financial results is included in the documents filed from time to time with the Canadian securities regulatory authorities by the Company.