



Nunavut Regional Office
Resource Management Directorate
P.O. Box 100
IQALUIT, NU X0A 0H0

January 23, 2013

Ms. Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
P.O. Box 119
GJOA HAVEN, NU X0E 1J0

Our reference:
IQALUIT-#625591

Your reference:
2BE-CHI0813

Sent via email

**Re: Chidliak Diamond Exploration Project – Peregrine Diamonds Ltd –
Notification of Trenching – Qikiqtani Region**

Dear Ms. Beaulieu,

Thank you for your January 8, 2013 request for written representations on the above-referenced notification.

A Technical Review Memorandum is provided for the Board's consideration. Comments/ recommendations have been provided pursuant to the Department's mandated responsibilities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the *Department of Indian Affairs and Northern Development Act*.

Please do not hesitate to contact me by telephone at 867-975-4555 or email at David.Abernethy@aandc-aadnc.gc.ca to discuss this submission.

Regards,

David Abernethy

Regional Coordinator
Water Resources Division

Encl.

c.c.: Murray Ball, Manager of Water Resources

TECHNICAL REVIEW MEMORANDUM

TO	Phyllis Beaulieu Manager of Licensing Nunavut Water Board	OUR REFERENCE File #9545-2-3.1BR.CLYA IQALUIT-#625591
FROM	David Abernethy Water Resources Regional Coordinator Aboriginal Affairs and Northern Development Canada	YOUR REFERENCE 2BE-CHI0813 DATE January 23, 2013
SUBJECT	Chidliak Diamond Exploration Project – Peregrine Diamonds Ltd. – Notification of Trenching – Qikiqtani Region	

A. PROJECT DESCRIPTION

On December 7, 2012 Peregrine Diamonds Ltd. submitted a written notification of their intention to blast and excavate a trench for the purpose of collecting a bulk sample from the CH-6 kimberlite. This submission was made pursuant to Part F, Item 10 of the Chidliak Diamond Exploration Project's water licence, no. 2BE-CHI0813. Details associated with the trench location, approximate dimensions, approximate mass, proposed mitigation measures, projected volume and quality of water discharge (none anticipated: no water will be utilized for this activity), and proposed monitoring program were presented.

B. RESULTS OF REVIEW

On behalf of Aboriginal Affairs and Northern Development Canada (AANDC) I have reviewed Peregrine Diamonds Ltd.'s notification of trenching and have no issue with the planned activities. The proposed mitigation measures and monitoring program adequately address the potential for impacts to nearby water bodies.

A summary of the trenching activity, subsequent progressive reclamation, and any related water quality monitoring data (potential for water to collect in the excavated area following reclamation) should be submitted to the Board in the 2013 annual report.

Prepared by David Abernethy