



Aboriginal Affairs and Northern Development Canada
Nunavut Regional Office
Operations Directorate
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June 4, 2012

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

Our reference:
IQALUIT-#534912

Your reference:
2BE-FBP1116

Sent via email

Re: Water Licence No. 2BE-FBP1116, Roche Bay PLC – West Melville Iron Ore Project – Amendment Application – Qikiqtani Region

Thank you for your May 4, 2012 request for written representations on the above-referenced water licence application.

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 W. Abernethy
Regional Coordinator
Water Resources Division

Encl.

c.c: Murray Ball, Manager of Water Resources (AANDC-Nunavut)

TECHNICAL REVIEW MEMORANDUM

TO	Phyllis Beaulieu Manager of Licensing Nunavut Water Board	OUR REFERENCE File #9545-2-3.2BE.FBPA IQALUIT-#534912
FROM	David Abernethy Water Resources Regional Coordinator Aboriginal Affairs and Northern Development Canada	YOUR REFERENCE 2BE-FBP1116 DATE June 4, 2012
SUBJECT	Water Licence No. 2BE-FBP1116, Roche Bay PLC – West Melville Iron Ore Project – Amendment Application – Qikiqtani Region	

A. PROJECT DESCRIPTION

On May 4, 2012 the Nunavut Water Board (NWB or Board) distributed the above-referenced water licence amendment application to interested parties for review. APEX Geoscience Ltd., on behalf of Roche Bay PLC, are requesting that this licence be amended to allow for the construction of an exploration camp following the mobilization of personnel onto the project area during the 2012 field season. It was determined that the originally planned camp location would not meet Roche Bay PLC's. As a result, 3 potential camp locations have been identified based on available GIS data, satellite imagery, and correspondence with other exploration companies and government bodies.

APEX Geoscience Ltd. have not requested any changes to the licensed daily water consumption limit or waste management practices. A daily maximum of 25 m³ of water will be consumed for camp purposes and 105 m³ of water will be used to support drilling operations.

B. RESULTS OF REVIEW

On behalf of Aboriginal Affairs and Northern Development Canada (AANDC), the following comments/ recommendations are submitted for the Board's consideration,

1. Broad Location Reference for Planned Exploration Camp

Aboriginal Affairs and Northern Development Canada has no issue with the proposal put forward by APEX Geoscience Ltd. to amend the project's water licence to allow for their exploration camp to be

established at a suitable location following the mobilization of project personnel in the 2012 field season. Following the selection of this location, Roche Bay PLC should notify the Board of the camp's coordinates and domestic water source. A licence amendment should be considered to ensure that this information is properly documented. If a licence amendment is processed.

2. AANDC Contact Identified in the Submitted Abandonment and Reclamation Plan

Section 8 of this project's Abandonment and Reclamation Plan should be revised to identify AANDC's Manager of Field Operations as the Department's emergency contact. The Manger of Field Operations can be contacted by telephone at (867) 975-4295 or fax at (867) 979-6445.

Prepared by David Abernethy