



P.O. Box 119

GJOA HAVEN, NU X0B 1J0

TEL: (867) 360-6338

FAX: (867) 360-6369

ᓄᓇᓂᓪ ᐃᐭᓕᓕᓂᓪ ᑲᑎᐭᓪᓴᓯ

NUNAVUT WATER BOARD

NUNAVUT IMALIRIYIN KATIMAYINGI

File: NWB1BOS0106/TR/L1

NWB2HOP0207/TR/B2

February 23, 2005

By Email and Regular Mail

Mr. John Wakeford
Vice President, Exploration
Miramar Mining Corporation
#300, 889 Harbourside Drive
North Vancouver, BC
V7P 3S1

Subject: Miramar Hope Bay Ltd.; Proposed Secondary Containment for Aboveground Storage Tanks for Boston, Windy and Goose Lake Licenses

Dear Sir:

The Nunavut Water Board ("NWB") is in receipt of a report titled "*Design of Secondary Containment For Aboveground storage Tanks – Boston Camp, Windy Lake Camp and Goose Lake Camp, Nunavut*" prepared by Biogenie S.R.D.C. Inc. The NIRB had initially screened this proposal in September 2004 and determined that the construction could proceed with identified terms and conditions that would apply.

In a follow-up email on October 25, 2004 to Ms Dionne Filiatrault, you had indicated that construction of the secondary containment for fuel storage at the three locations would not take place until possibly late spring or July. Ms Filiatrault had also brought to Miramar's attention that notification of construction/modification had not been received by the NWB in accordance with the conditions of the Boston Camp (NWB1BOS) and Windy Lake Camp (NWB2HOP) Licenses. ***A written formal notification is required for each in order to meet the conditions of the Licenses.***

In the initial review of the Design Report, it was noted that additional information is required prior to distribution for a review to interested persons.

Part L, Item 1 of Licence NWB1BOS0106 and Part G, Item 1 of Licence NWB2HOP0207; requires that any facility for the storage of fuel must be located a minimum of thirty (30) metres above the ordinary high water mark of any water body. The map included for the Windy Lake Camp indicates that the Tank Farm Location could possibly be within this minimum 30 metre zone. ***The NWB requests that Miramar provide topographical maps that more accurately describe the proposed Tank Farm locations for the three facilities that clearly indicate the locations are sited outside of the 30 metre minimum distance from any water body and such that no fuel can enter any water body. The maps should also identify any additional sensitive environmental areas of concern.***

The current drawings and report do not clarify the total secondary containment volume available and whether or not design freeboard was taken into account or the volume depletion due to the tanks being installed below the design height of the berm has been considered. ***Clarification is requested on the actual operating secondary containment volume of each facility based on current design.***

The Boston Licence, Part J, Item 1 also requires that design construction drawings stamped by an engineer be provided along with the above mentioned notification. ***The NWB requests that these drawings be provided, if possible in both hard copy and electronic PDF file format for ease of distribution.***

As the Goose Lake Licence has not yet been finalized and issued to Miramar, authorization for construction of the fuel farm at this location cannot proceed. Once the Licence has been granted, a notice will be required for the construction and the process of review can then commence.

The NWB looks forward to receiving the above requested information. Should you have any questions regarding the above, please feel free to contact me at your earliest convenience.

Yours truly,

Original signed by:

David Hohnstein, C.E.T.
Technical Advisor Mining

Cc Distribution list