

P.O. Box 119 Gjoa Haven, NU X0B 1J0 Tel: (867) 360-6338 Fax: (867) 360-6369 ຼຼວຽ[°] ΔL ← ሊት[°] Ы Lት Υ NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYINGI OFFICE DES EAUX DU NUNAVUT

File: 2AM-DOH0713/TR/G7

May 14, 2010

Chris Hanks
Director, Environment and Social Responsibility
Hope Bay Mining Ltd.
Suite 300, 889 Harbourside Drive
North Vancouver, BC
V7P 3S1

Email: chris.hanks@newmont.com

Subject: Licence No. 2AM-DOH0713, Doris North Project: Review of Doris North

Incinerator Management Plan, submitted under Part G, Item 7.

Dear Mr. Hanks,

Hope Bay Mining Limited (HBML or Licensee) submitted an Incineration Management Plan for review on August 10, 2009 in accordance with Part G, Item 7 of Licence 2AM-DOH0713. The Plan was distributed to interested parties on August 20, 2009. No comments were received.

Part G, Item 7 of the Licence requires the following:

The Licensee shall submit to the Board for review by May 1, 2008 an Incineration Management Plan in conjunction with Part G, Item 9.

In addition, Part G, Item 9 of the Licence states the following:

The Licensee shall submit to the Board for review by May 1, 2008, a revised Landfill Management Plan. The Plan shall consider the following:

- a. Recycling/segregation waste program;
- b. Incineration technology selected;
- c. Waste audit amount and types of wastes to be incinerated or otherwise disposed;
- d. Consolidation of wastes;
- e. Operational and maintenance records;
- f. Operator Training;

- g. Emission measurements;
- h. Incinerator Ash disposal;
- i. Consideration for disposal of used oil and waste fuel; and
- j. Monitoring, characterization, and disposal of incinerator ash.

By way of written correspondence to the NWB dated November 9, 2009, HBML indicated that the Landfill had not yet been constructed. However, HBML further stated that a conceptual landfill design and a site study would be presented to the Kitikmeot Inuit Association (KIA), the landowner, who had previously asked HBML to not build the landfill. HBML further stated that if an agreement could be reached with KIA, HBML would then submit a management plan for the landfill to the NWB sixty (60) days prior to the operation of the landfill. Although no comments were provided by interested parties, the NWB notes three issues with the Incineration Management Plan and the proposed submission of the associated Landfill Management Plan.

1. The Incinerator Management Plan proposes an alternative method of disposal for food wastes (composting of vegetable matter), conflicting with Part G, Item 5 of the Licence which reads:

The Licensee shall dispose of all food waste in an incinerator designed for this purpose.

The NWB is not opposed to a composting pilot project or investigation as suggested on Pg 11 of the Plan in order to determine if composting can be achieved effectively. However, should the results indicate composting as the preferred option, an amendment application must be filed by HBML. The amendment application would be subject to review by parties.

- 2. The NWB could not locate, within the Plan, an executive summary or translations required by Part B, Item 8 of the Licence. Please provide the executive summaries to NWB's Manager of Licensing by May 31, 2010.
- 3. Given that it has been six (6) months since HBML's correspondence of November 9, 2009, the NWB requests an update on the status of the Landfill and Landfill Management Plan required in accordance with Part G, Item 9. The NWB acknowledges MHBL's commitment to providing the Landfill Management Plan, for review, at least sixty (60) days prior to operation. Please provide an update to NWB's Manager of Licensing by May 31, 2010.

Finally, the NWB would like to remind the Licensee of condition Part G, Item 6:

The Licensee shall ensure that any on-site incinerator meets the requirements of the Canada-Wide Standards for Dioxins and Furans and Canada-Wide Standards for Mercury emissions.

The NWB encourages the Licensee to work with Environment Canada (EC) should any issues be identified through the stack testing required under the Schedule B Annual Reporting requirements. The Licensee is encouraged to consult with EC on any changes required to ensure

the requirements of Part G, Item 6 are met. Please keep the NWB apprised of applicable correspondence and outcomes. Revisions to the Plan should be included with the Annual Report.

If you, or any parties, have any questions or comments concerning the above, please do not hesitate to contact me at (780) 443-4406 or via email at dts@nunavutwaterboard.org.

Yours truly,

Original signed by:

David Hohnstein, C.E.T. Director Technical Services

DH/tla

Cc: Distribution list - Kitikmeot