

P.O. Box 119 Gjoa Haven, NU X0B 1J0 Tel: (867) 360-6338 Fax: (867) 360-6369 ຼຼວວຽດ ΔLሮሊትና ሁበLትዣ NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYINGI OFFICE DES EAUX DU NUNAVUT

File: 2AM-MEA0815/TR/I3

June 30, 2009

Rachel Lee Gould Project Manager, Environmental Permitting and Compliance Monitoring Agnico-Eagle Meadowbank 555 Burrard Street, Suite 375 Box 209, Two Bentall Centre Vancouver, B.C. V7X 1M8

Via Email: rgould@agnico-eagle.com

Re: Ground Water Monitoring Plan for the Meadowbank Gold Mine

Dear Ms Gould;

The Nunavut Water Board (NWB) received the Ground Water Monitoring Plan (Plan) submitted on August 11, 2008 in accordance with Part I, Item 3 of Licence 2AM-MEA0815 (Licence). Upon receipt, the Plan was distributed to interested parties for review and comment.

Comments were received from Environment Canada (EC) and Indian and Northern Affairs Canada (INAC) on October 16 and 17, 2008 respectively. These submissions are attached for your information. No major issues were identified by either party however their comments are important and are attached for your consideration.

In review of the Plan and comments received, the NWB has identified several areas that need to be revised, which can be provided in the form of an addendum. These include:

- 1. The Plan lacks an appropriate executive summary and Inuktitut translation. The current executive summary does not contain any information about the Plan. An Inuktitut translation of the executive summary is also required by Part B, Item 10 of the Licence;
- 2. Table 3.1 needs to be revised once the new wells have been installed and information is available for records, including UTM coordinates, azimuth, dip angle, total drilled depth, and screened interval depth;
- 3. Sampling frequency indicated in the Plan needs to be adjusted to satisfy both the NWB water licence and the NIRB Project Certificate; and
- 4. Take into consideration EC's recommendations on sampling frequency and installation.

In addition, the NWB would like to highlight the proposed groundwater monitoring well located at the Tailings Storage Facility (MW08-01). The Licensee does mention in the Plan that the location of this proposed well is likely fixed and the NWB appreciates that the well's exact location will depend, in part, on decisions made in the field. However for clarification, the NWB

will require at least one groundwater monitoring well capable of monitoring representative groundwater quality beneath the tailings basin in the north arm of Second Portage lake.

The Licensee will be required to submit an addendum to the Plan once the new wells have been successfully installed. The addendum is required to be submitted within <u>sixty (60) days</u> following final installation.

In consideration of the above, the NWB has approved the Meadowbank Gold Project, Groundwater Monitoring Plan under **Motion No. 2009-05-L10**, dated June 30, 2009.

Should you have any questions, please feel free to contact the undersigned at (780-443-4406).

Yours truly,

Original Signed By:

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

DH/sl/rqd

Cc: Meadowbank distribution

Attached Comments received from INAC and EC