



Technical Review Memorandum

TO Phyllis Beaulieu
Manager of Licensing, Nunavut Water Board

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September 4, 2008

FROM David Abernethy
Regional Coordinator, Water Resources Division
Nunavut Regional Office

SUBJECT Water License #8BC-TEH0809, Agnico-Eagle Mines Ltd.,
Meadowbank Gold Project, Monitoring Plan

DESCRIPTION

On July 14, 2008 Agnico-Eagle Mines Ltd. (AEM) submitted a Monitoring Plan (July 2008) to the Nunavut Water Board (NWB) for approval as required by Part I, Item #2 of the Meadowbank Gold Project's Type B water license, #8BC-TEH0809. This plan was distributed for review by interested parties. It is noted that the Type A license for this project was issued on July 10, 2008 and conditions with respect to water license #8BC-TEH0809 were incorporated into the new water license, #2AM-MEA0815.

COMMENTS / RECOMMENDATIONS

The following comments / recommendations are provided to the NWB for consideration in the approval of this plan.

This plan appears to address the requirements listed in the Type A license for this project. This includes monitoring and mitigation plans for the following:

- 1. All Weather Private Access Road;**
 - Visual Inspections; and,
 - Water Quality Monitoring
- 2. Sewage Treatment Plant;**
 - Water Quality Monitoring
- 3. Pre-development Starter Pits;**
 - Contact Water Quality Monitoring;
 - Contact Water Storage Treatment System; and,
 - Contact Water Collection System Discharge

4. Bulk Fuel Storage Facility; and,**5. Quality Assurance / Quality Control Program**

Indian and Northern Affairs Canada recommends that diagrams be provided that identify the locations of all monitoring sites, surface water collections systems, water crossings, etc. This has been previously communicated in technical review memorandums dated August 29 and September 3, 2008 (Water Quality Monitoring and Management Plan for Dike Construction and Dewatering, and Waste Rock and Water Management Plan reviews). By fulfilling the requirements of Part D, Item #'s 1 and 26 of the project's Type A license #2AM-MEA0815, AEM should be able to provide the appropriate information that has been requested.

It is also noted that AEM must comply with applicable effluent discharge criteria listed in the Type A license.

Should you have any questions regarding the comments / recommendations provided, please contact me at (867) 975-4555 or AbernethyD@inac-ainc.gc.ca.

Regards,
David W. Abernethy

Cc. Kevin Buck, Manager of Water Resources
Bernie MacIsaac, Manager of Field Operations