



NIRB File No.: 03MN107

November 19, 2014

Mark Dahl
Ocean Disposal Specialist Environmental Protection Operations Directorate
Environment Canada
Suite 150-123 Main Street
Winnipeg, MB R3C 4W2

Sent via email: mark.dahl@ec.gc.ca; ec.ea.nu@ec.gc.ca

Re: The Nunavut Impact Review Board's 2013-2014 Annual Monitoring Report for the Meadowbank Gold Project and Board's Recommendations

Dear Mark Dahl:

The Nunavut Impact Review Board (NIRB or Board) issued its 2013-2014 Annual Monitoring Report for the Meadowbank Gold Project (Monitoring Report), along with the 2014 Site Visit Report for the NIRB's monitoring of the Meadowbank Gold Project (NIRB File No. 03MN107) to Agnico Eagle Mines Ltd. (AEM or the Proponent) under separate cover earlier today. The enclosed Monitoring Report is based on the NIRB's monitoring activities pursuant to the Meadowbank Gold Mine Project Certificate [004] and Sections 12.7.1 and 12.7.2 of the Nunavut Land Claims Agreement. This report provides findings that resulted from monitoring of this Project that took place from October 2013 to September 2014.

Please note that the Monitoring Report, Project Certificate and other materials pertaining to the NIRB's ongoing Monitoring program for the Meadowbank Gold Project are also available from the NIRB's online public registry at: <http://ftp.nirb.ca/03-MONITORING/03MN107-MEADOWBANK%20GOLD%20MINE/>.

Based upon the Board's review of the AEM's 2013 Monitoring Report and other materials related to the Meadowbank Gold Project, the Board has issued the following recommendation in order to assist AEM in achieving compliance with the Meadowbank Gold Mine Project Certificate and to ensure the NIRB has all information necessary to adequately discharge its mandate with respect to provisions within section 12.7 of the NLCA as such pertain to the Meadowbank Gold Project.

On-site Incinerators – Condition 72

Condition 72 requires that the Proponent conduct annual stack testing of the on-site incinerators to demonstrate that they are operating in compliance with the required standards. Similar to the

NIRB's review of AEM's 2012 Annual Report, upon review of the available 2013 Incinerator Daily Report Logbook, the NIRB notes that the incinerator temperature in the secondary chamber was below the recommended 1000 °C temperature on several occasions. It was previously noted by EC that the incinerator temperatures in the secondary chamber should be above 1000 °C to ensure complete combustion and to minimize the formation and release of contaminants. A number of entries into its Daily Report Logbook were also missing, with no data entered as to burn temperatures recorded. AEM noted within its 2013 Annual Report that per its discussions with EC, incinerator stack testing would be undertaken every two years, and that it would conduct stack testing again in 2014.

As carried by way of a motion at its recent October 2014 meeting, the Board requests that Environment Canada provide comments on the information contained within AEM's 2013 Incinerator Daily Report Logbook, including whether it agrees to the continuation of biennial incinerator stack testing, given the reported instances of lower than optimal secondary chamber burn temperatures and the number of daily log insertions that were missed within AEM's 2013 Incinerator Daily Report Logbook.

The Board respectfully requests that Environment Canada provide a response to this request to our office within 30 days' receipt of this correspondence.

Should you have any questions or require further clarification regarding this request or related to the NIRB's monitoring program for the Meadowbank Project, please contact me directly at (867) 983-4606 or hassmussen@nirb.ca.

Sincerely,



Heather Rasmussen, M.Env-EIA
Meadowbank Gold Project Monitoring Officer
Nunavut Impact Review Board

cc: Ryan Vanengen, Agnico Eagle Mines Ltd.
Stéphane Robert, Agnico Eagle Mines Ltd.
Meadowbank Gold Distribution List

Enclosure: The Nunavut Impact Review Board's 2013-2014 Annual Monitoring Report for the Meadowbank Gold Project