



January 3, 2013

Via Email

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0

Dear Phyllis,

**Re: Meadowbank Gold Project - 2AM-MEA0815 – Part I, item 1 – Aquatic Effects Monitoring Program**

As required by Water license 2AM-MEA0815, Part I, Item 1, which states:

*'The Licensee shall submit to the Board for approval, a revised Aquatic Effects Management Program (AEMP) prepared in consultation with Department of Fisheries and Oceans, Environment Canada, and Indian and Northern Affairs Canada. The revised AEMP shall include:*

- a. A detailed monitoring protocol to verify that the Canadian Council of Ministers of Environment Fresh Water Aquatic Life guidelines are met thirty (30) metres from the outfall diffusers;*
- b. Annual reporting for more immediate adaptive management;*
- c. Mechanisms to measure changes to productivity in the lake as a result of the mine adding nutrients;*
- d. Sampling and Analysis Plans; and*
- e. Monitoring under Fisheries Authorizations, NWB Licence Compliance Monitoring, Environmental Effects Monitoring, and Groundwater Monitoring.,*

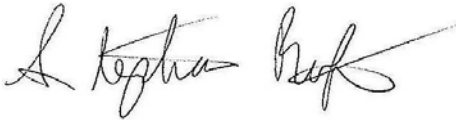
Please find enclosed an updated *Aquatic Effects Monitoring Program (AEMP) Meadowbank Mine and Core Receiving Environmental Monitoring Program (CREMP): Design Document 2012*

Should you require any further information or questions please contact the below via email or by telephone.

**Regional Office:**  
20, Route 395  
Cadillac, Quebec  
J0Y 1C0  
Tel: 819-759-3700 Fax: 819-759-3663

**Baker Lake Office:**  
P.O. Box 540  
Baker Lake, Nunavut  
X0C 0A0  
Tel: 867-793-4610 Fax: 867-793-4611

Regards,



Stéphane Robert  
Vanengen [Stephane.robert@agnico-eagle.com](mailto:Stephane.robert@agnico-eagle.com)  
819-763-0229  
Manager Regulatory Affairs Nunavut



Ryan  
[rvanengen@agnico-eagle.com](mailto:rvanengen@agnico-eagle.com)  
519-400-7979  
Environment Biologist

*Encl (2)*

*cc: Murray Ball, Aboriginal Affairs and Northern Development Canada  
David Abernethy, Aboriginal Affairs and Northern Development Canada Luis Manzo,  
Kivalliq Inuit Association  
Stephen Hartman, Kivalliq Inuit Association  
Allison Dunn, Environment Canada  
Elizabeth Patreau, Department Fisheries and Oceans*