



Environment and  
Climate Change Canada

Environnement et  
Changement climatique Canada

Environmental Protection Operations  
Prairie and Northern Region (PNR)  
P.O. Box 2310  
5019 - 52nd St,  
Yellowknife, NT  
X1A2P7

January 8, 2016

EC file: 6100 000 010 /034

NWB file: 2AM-DOH-1323

NIRB file: 05MN047

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

Via email to [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)

**RE: Doris North Gold Mine Project – Comment Regarding TMAC’s Application to Amend Type A Water Licence 2AM-DOH1323**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board regarding the above-mentioned amendment application and is submitting an additional comment. ECCC’s specialist advice is provided based on our mandate, in the context of the *Canadian Environmental Protection Act* and the pollution prevention provisions of the *Fisheries Act*. The Proponent must ensure that they remain in compliance with legislation during all phases and in all undertakings related to the project.

The amended Doris North project will involve the management of significant volumes of saline minewater which TMAC proposes to discharge into the marine receiving environment. Pursuant to the *Metal Mining Effluent Regulations* (MMER) all such effluent must be demonstrated to be non-acutely toxic using bioassay testing. Additional information is in the attached ECCC letter to TMAC dated December 23, 2015.

ECCC requests that TMAC develop alternative minewater management strategies, and suggest that this be done in advance of the upcoming technical sessions.

Should you require further information, please do not hesitate to contact Mark Dahl at (204) 983-4815 or via email at [mark.dahl@canada.ca](mailto:mark.dahl@canada.ca).

Sincerely,

A handwritten signature in dark ink, appearing to read 'Mark Dahl', with a stylized, cursive script.

Susanne Forbrich,  
Regional Director, EPOD, Prairie and Northern Region

cc: Wade Romanko, Head, Environmental Assessment North (NT and NU).  
Mark Dahl, Environmental Assessment Coordinator, PNR.  
ECCC Review Team

Attachment: ECCC letter to TMAC dated December 23, 2015