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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI  
OFFICE DES EAUX DU NUNAVUT

NWB File No: **2AM-DOH1323**  
**TR/Parts G4/G13/I1/L5**

May 21, 2014

Catharine Farrow, CEO and Director  
TMAC Resources Inc.  
Suite 901 – 732 Bay Street  
Toronto Ontario  
M5H 2W9  
Email: [catharine.farrow@tmacresources.com](mailto:catharine.farrow@tmacresources.com)

**Re: Licence No. 2AM-DOH1323: Submission of Operational Plans for the Doris North Project**

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Dear Ms. Farrow:

The Nunavut Water Board (“NWB”) acknowledged receipt, on February 05, 2014, of the Revised Spill Contingency Plan for the 2AM-DOH1323, 2BB-BOS1217 and 2BE-HOP1222 files.

In addition to the above, the Nunavut Water Board acknowledged receipt on April 18, 2014 of an updated Landfarm Management Plan, updated Wastewater Treatment Management Plan and a revised and updated Doris North Closure Plan and Security Estimate, which were submitted as requirements under Licence 2AM-DOH1323.

A list of the Plans received by the NWB and where to locate the electronic copies of the plans at the NWB ftp site is included as Appendix A attached to this letter.

Revisions of the Spill Contingency Plan, Landfarm Management Plan, Wastewater Treatment Management Plan and the Closure Plan were undertaken to satisfy conditions of the current Water Licence 2AM-DOH1323 and also to reflect the change in ownership of the project under an Assignment issued June 18, 2013.

The Doris North Closure and Reclamation Plan dated March 2014 replaces the 2012 Interim Doris North Closure Plan and describes the closure procedures and costs of the Doris North Project once fully constructed, as it is laid out in the scope of the current 2AM-DOH1323 Water Licence. The Doris North Mine Closure and Reclamation Plan submitted in March 2014, indicates that closure costs will total \$21.55 million once construction is complete and tailings

are generated. The 2012 Interim Doris North Closure Plan described the closure and reclamation procedures and costs of the project at that time with a calculated security estimate of \$13.09 million.

No construction has taken place at the Doris North site since the 2012 Interim Plan was submitted, and as a result, the posted security of \$13.09 million established pursuant to the 2012 Interim Doris North Closure Plan as well as Water Licence 2AM-DOH1323 remains appropriate.

In order to update the Project reclamation security, TMAC is proposing the following approach, TMAC will submit an updated reclamation security estimate not less than 6 months prior to each of the two remaining significant project benchmarks, specifically, the installation of the mill and the deposition of tailings in Tail Lake. Any required security increase would be posted prior to commencing each of these activities.

With respect to the above, the NWB gives interested parties thirty (30) days to review the submissions and make representations to the NWB. The Board would like to draw particular attention to the request by TMAC in seeking a staged approach to future security assessments and increases.

All representations shall be submitted to the NWB by mail, fax or email on or before 3:00 pm MT, June 21, 2014. All submissions should be directed to [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca). If you have any questions regarding the technical aspects of these submissions, please direct your inquiries to Sonia Aredes, Technical Advisor, at [Sonia.Aredes@nwb-oen.ca](mailto:Sonia.Aredes@nwb-oen.ca) or by phone at (867) 360-6338 ext 31 and any administrative inquiries to the Manager of Licensing, Phyllis Beaulieu, at [Phyllis.Beaulieu@nwb-oen.ca](mailto:Phyllis.Beaulieu@nwb-oen.ca). Following the technical review period, the NWB will take into consideration all submissions and you will be contacted should concerns arise or should additional information be needed.

Sincerely,

*Original signed by:*

Phyllis Beaulieu  
Manager of Licensing

Cc: Distribution List – Kitikmeot Distribution

**Appendix A: List of Plans Received**  
**To satisfy Water Licence 2AM-DOH1323**

No	Plan
1.	<p>Hope Bay Project Spill Contingency Plan, TMAC Resources January 2014, available at:  <a href="ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/8%20SPILL%20CP%20(I)/2014/">ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/8%20SPILL%20CP%20(I)/2014/</a>            (Username: public; Password: registry)</p>
2.	<p>Doris North Mine Closure and Reclamation Plan, TMAC Resources, March 2014, available at:  <a href="ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/10%20A%20and%20R%20(L)/">ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/10%20A%20and%20R%20(L)/</a>            (Username: public; Password: registry)  <b>Note:</b>            TMAC requests Board approval for a staged approach to future reclamation security increases.</p>
3.	<p>Doris North Landfarm Management and Monitoring Plan, March 2014, available at:  <a href="ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/4%20WASTE%20DISP%20(G)/">ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/4%20WASTE%20DISP%20(G)/</a>            (Username: public; Password: registry)</p>
4.	<p>Doris North Wastewater Treatment Management Plan, March 2014, available at:  <a href="ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/4%20WASTE%20DISP%20(G)/">ftp://nunavutwaterboard.org/1%20PRUC/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-DOH1323%20TMAC/3%20TECH/4%20WASTE%20DISP%20(G)/</a>            (Username: public; Password: registry)</p>