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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 2AM-DOH1335 / TR / D1

April 12, 2019

Oliver Curran
TMAC Resources Inc.
95 Wellington Street West
Suite 1010, PO Box 44
Toronto, ON M5J 2N7

E-mail: oliver.curran@tmacresources.com

Subject: Hope Bay Project, All-Weather Road km 0-1 and Contact Water Pond at Madrid North, Detail Design Package; Type “A” Water Licence 2AM-DOH1335, Hope Bay Phase 2 Project, TMAC Resources Inc.

Dear Mr. Curran

The Nunavut Water Board (NWB or Board) received from TMAC Resources Inc. (TMAC or Licensee) on March 19, 2019 the Hope Bay Project - Madrid South All-Weather Road (0 to 1 km) Detailed Design and Detailed Design of the Contact Water Pond Berm at Madrid North (Design Package) for Board review as required under Part D, Item 1, of the Water Licence 2AM-DOH1335 (Licence) that was approved by the Minister of Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) on January 14, 2019.

The Design Package outlines the detailed design for the first one kilometer of the Madrid South All Weather Road (AWR), as well as design details for the two additional spur roads required to access the Madrid North Waste Rock Pile and the Naartok East Crown Pillar Recovery Trench. The second component of the Design Package presents the geotechnical design of the Madrid North Contact Water Pond (CWP) Berm.

In phone and e-mail correspondence, TMAC indicated that they would like to start construction of the AWR and CWP berm prior to the completion of the 60 day review period following the submission of these IFC drawings, as required in Part D, Item 1, and in Schedule D, Item 1 of the Type “A” Water Licence 2AM-DOH1335. The reasons for this proposed timeline included construction occurring prior to freshet, while the active layer is still frozen, and before start of the migratory birds nesting season. The Board understands the value in this thinking, and agrees with the proposed timeline.

The Detailed Design Package was distributed for a public review on March 21, 2019, requesting comments be submitted from interested parties by April 1, 2019. Comments were received from Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) on this date. On April 9, 2019, TMAC provided a response to comments that was confirmed to be satisfactory by CIRNAC on April 11, 2019. In addition, on April 11, 2019, CIRNAC confirmed that they have received and accepted a letter of credit for the applicable reclamation security for the Madrid North Stage of construction for the Doris North Gold Mine under NWB Type "A" Water Licence No. 2AM-DOH1335, Part C, Item 1.

The NWB has reviewed the Design Package and related submissions, and finds the information functional and generally satisfying Licence requirements. By copy of this letter, the Board acknowledges that these activities do not require any amendments to Licence conditions, and advises TMAC that all relevant monitoring should be completed to ensure that the site is stable once activities are completed. The Board is also advises that a Construction Summary Report should be provided as per Licence terms and conditions.

Should you have any questions or require any clarification with respect to the above, please feel free to contact the undersigned via email at Derek.Donald@nwb-oen.ca or phone (867) 360-6338 (Ext. 32).

Sincerely,

NUNAVUT WATER BOARD



Derek Donald
Technical Advisor

Attachment: Comments by CIRNAC
Cc: Distribution list – Doris North