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January 17, 2019

Derek Donald  
Technical Advisor  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU,  
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Sent via Email: [derek.donald@nwb-oen.ca](mailto:derek.donald@nwb-oen.ca)

**Re: Update to Hope Bay Project, Waste Rock, Ore and Mine Backfill Management Plan for implementation under 2AM-DOH1335, 2AM-BOS1835, and 2BB-MAE1727.**

Dear Mr. Donald,

TMAC Resources Inc. (TMAC) is pleased to provide the Nunavut Water Board (NWB) an updated version of the *Hope Bay Waste Rock, Ore and Mine Backfill Management Plan* (January 2019). This plan is being submitted to fulfil TMAC's requirements under the following licences and associated clauses:

- Type 'A' Water License 2AM-DOH1335, Part D, Item 12, and Part F Item(s) 12 and 15;
- Type 'A' Water License 2AM-BOS1835 Part D Item 2, and Part F Item(s) 13 and 16; and
- Type 'B' Water License 2BB-MAE1727, Part E, Item 1.

The *Hope Bay Waste Rock, Ore and Mine Backfill Management Plan* (January 2019) has been updated from its previous December 2017 version to take into consideration the recently approved Type 'A' Water Licence(s) 2AM-DOH1335 and 2AM-BOS1835 and to provide a comprehensive Waste Rock Management Plan for the purpose of the Madrid Advanced Exploration Project in compliance with Type B Water License 2BB-MAE1727, Part E, Item 1.

The revised management plan also provides further details on the evaluation and monitoring protocol being implemented for use of non-mineralized waste rock for construction across the Hope Bay Belt. The evaluation and monitoring protocol being implemented for use of non-mineralized waste rock for construction is described in a process flow chart, included as Appendix A.

TMAC intends to initiate development at Madrid North early in 2019. Areas approved for surface and underground development are located in areas suitable for quarry locations. As such, TMAC intends to evaluate the suitability of non-mineralized waste from these areas for use in construction as per the attached *Hope Bay Waste Rock, Ore and Mine Backfill Management Plan* (January 2019). As previously noted, this updated plan

will satisfy management objectives for the Hope Bay Belt and aforementioned Water Licence(s).

Should you have any questions please feel free to contact me at [Oliver.curran@tmacresources.com](mailto:Oliver.curran@tmacresources.com).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Oliver Curran', with a stylized flourish at the end.

**Oliver Curran**

Vice-President, Environmental Affairs TMAC Resources Inc.

Cc:

Licencing (NWB)

Kyle Conway / Sarah Warnock (TMAC)

Adam Grzegorzczuk (TMAC)

Shelley Potter (TMAC)

Ashley Mathai (TMAC)

Attachments

Attachment A: TMAC Resources Hope Bay Project, Waste Rock, Ore and Mine Backfill Management Plan, January 2019