



*Your file - Votre référence*  
2AM-DOH1323

July 27, 2015

*Our file - Notre référence*  
IQALUIT-#930575

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
GJOA HAVEN, NU  
X0E 1J0

**Re: Part G, Item 19 of Water Licence No. 2AM-DOH1323, Request for Approval of Revised Waste Rock and Ore Management Plan – TMAC Resource Inc Response to Aboriginal Affairs and Northern Development Canada Additional Review Comments**

*Sent via email: [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)*

Dear Ms. Beaulieu:

With respect to TMAC Resource Inc's (TMAC) May 1, 2015 request for Nunavut Water Board (NWB) approval of the revised Doris North Waste Rock and Ore Management Plan and in response to TMAC's July 24, 2015 reply to additional comments submitted by Aboriginal Affairs and Northern Development Canada (the department) on July 23, 2015, the department provides the following feedback.

TMAC Resource Inc have provided adequate rationale for designing a one metre minimum fill thickness for waste rock storage Pad T. Constructing the pad with competent quarry rock should protect the underlying frozen tundra from traffic loads and facilitate any hydrocarbon spill remediation measures.

The waste rock storage pad should be constructed on frozen ground (i.e., no thawed active layer) to protect the underlying permafrost soils and to promote freeze-back conditions within the pad itself.

Please do not hesitate to contact me by telephone at 867-975-4555 or email at [David.Abernethy@aadnc-gc.ca](mailto:David.Abernethy@aadnc-gc.ca) for further information.

Sincerely,

David Abernethy

Regional Coordinator  
Water Resources Division  
Resource Management Directorate  
Aboriginal Affairs and Northern Development Canada  
IQALUIT, NU X0A 0H0

c.c.: John Roberts, TMAC Resources Inc  
Scott Burgess, A/Manager, Water Resources Division, AANDC Nunavut  
Amjad Tariq, Regulatory and Science Advisor, Water Resources Division, AANDC Nunavut  
Eva Paul, Water Resource Officer, AANDC Nunavut  
Erik Allain, Manager, Field Operations Division, AANDC Nunavut