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March 19, 2019

Derek Donald Technical Advisor Nunavut Water Board P.O. Box 119 Gjoa Haven, NU, X0B 1J0

Sent via Email: <u>licensing@nwb-oen.ca</u>; <u>derek.donald@nwb-oen.ca</u>

Re: TMAC Response to Boston Advanced Exploration Project: 2018 Annual Geotechnical Inspection Letter Recommendations.

Dear Mr. Donald,

TMAC Resources Inc. (TMAC) is pleased to present the Boston Advanced Exploration Project: 2018 Annual Geotechnical Inspection letter. This letter is being provided in fulfillment of Part D, Item 13 of TMAC's Type B Water Licence 2BB-BOS1217. TMAC is providing responses to recommendations made in the report in Table 1 below.

A hardcopy of this letter and TMAC responses to recommendations will be sent to you separately.

Should you have any further questions please feel free to contact me at oliver.curran@tmacresources.com.

Sincerely,

Oliver Curran

Vice President, Environmental Affairs, TMAC

Cc:

Ida Porter (NWB) Kyle Conway (TMAC) Sarah Warnock (TMAC) Jerome Girard (TMAC) Dan Gagnon (TMAC)

**Table 1** Boston Advanced Exploration Project: 2018 Annual Geotechnical Inspection Recommendations and TMAC Response

Observation	Recommendation	TMAC Response
Extensive shoulder tension cracks and depressions along most of the runway shoulders caused by permafrost thaw of underlying foundation.	Prior to landing any aircraft on the runway, the aircraft operators should conduct their own assessment of the runway conditions and make recommendations for maintenance.	TMAC will continue to operate all airstrips on the Hope Bay belt to the satisfaction of the aircraft operators and conduct any recommended maintenance as required.
Ongoing progressive thermal erosion of existing erosion gulley west of the camp, upstream of Aimaokatalok Lake.	Install silt fencing downstream of the erosion gulley to minimise risk of sediment release to Aimaokalaok Lake.	TMAC personnel will install sedimentation controls downstream of the noted area as recommended.
	Continue to monitor area carefully and implement permanent remediation if damage becomes excessive. Remediation may be deferred until Phase 2 Boston mining commences.	This area will be included in the routine monitoring of the Boston camp and TMAC will apply remedial measures should the damage become excessive and pose a risk of sedimentation in Aimaokaloak Lake.