

16 August 2019

Assol Kubeisinova Technical Advisor, NWB P.O. Box 119 Gjoa Haven, NU X0B 1J0

RE: Use of Reclaimed Water from Borrow Sources for Dust Suppression Type 'A' Water Licence - 2AM-MRY1325 - Amend. No. 1

Baffinland Iron Mines Corporation (Baffinland) provides the following notification to the Nunavut Water Board (NWB) of our intention to use reclaimed water from historic and active borrow sources for use as dust suppression at the Mary River Project (the Project). This represents an environmental optimization for the Project, as the de-watering of the historic borrows will seek to mitigate current or future permafrost degradation and utilizing these additional sources will bolster dust suppression efforts at the Project.

Under Part E, Item 5 of the Type A Water Licence 2AM-MRY1325, Baffinland is authorized to use reclaimed water from specific sources, if such waters meet the appropriate discharge criteria. In accordance with the licence, the borrow sources will be tested weekly during de-watering activities to ensure compliance with the criteria outlined in Table 1 (Part E, Item 15). As de-watering of the current and historic borrows is required to mitigate the potential for permafrost degradation, this water would therefore constitute a discharge were it not used for dust suppression activities.

Should you have any concerns regarding the approach outlined above, please contact myself or Lou Kamermans to discuss.

Regards,

Christopher Murkay

**Environmental & Regulatory Compliance Manager** 

Cc: Chris Spencer, Jared Ottenhof (Qikiqtani Inuit Association)

Bridget Campbell, Godwin Okonkwo (CIRNAC)

Megan Lord-Hoyle, Lou Kamermans, Tim Sewell, Connor Devereaux, William Bowden

(Baffinland)