

April 11, 2016

Nunavut Water Board PO Box 119 Gjoa Haven, NU, Canada X0B 1J0

Re: Revised Aquatic Effects Monitoring Plan - Mary River Project Type A Water Licence 2AM-MRY1325 (Amendment No. 1)

Mr. Joseph:

Baffinland Iron Mines Corporation (Baffinland) is pleased to submit the enclosed electronic document, *Baffinland Iron Mines Corporation Mary River Project, Aquatic Effects Monitoring Plan, BAF-PH1-830-P16-0039, rev 2.* An index of major changes made to rev 2 are presented on Page ii of the document. This letter follows the submission of the 2015 AEMP reports which were included as Appendix E.10 in the Baffinland's 2015 QIA and NWB Annual Report, submitted to the NWB on March 31, 2016.

Our consultant for the 2015 AEMP was Minnow Environmental Inc. (Minnow). Based on the results presented in the 2015 Core Receiving Environment Monitoring Program (CREMP) report, Minnow submitted 19 recommended modifications to the CREMP for implementation during the 2016 field season. The recommended modifications are intended to provide greater efficiencies to the program, as well as to improve the ability of the program to meet the overall objectives, that is to evaluate short- and long-term effects of the project on aquatic ecosystems. Minnow's recommendation letter is provided as Attachment A to this letter.

Baffinland also provides a response to Environment Canada's comments on the AEMP rev 1 document. These comments were provided to Baffinland after the NWB comment period for the rev 1 document had expired. Baffinland has addressed those comments as part of this submission, through responses presented in Attachment B, as well as in changes to the AEMP document, where those changes were warranted.

Should the NWB require any additional information or points of clarification, please do not hesitate to contact the undersigned at jim.millard@baffinland.com or Allan Knight at allan.knight@baffinland.com.

Yours sincerely,

Baffinland Iron Mines Corporation James Millard, M.Sc., P.Geo.

Environmental Manager

Encl:

Attachment A: Letter sent to Baffinland from Minnow Environmental Inc.: Mary River Project CREMP Recommendations for Future Monitoring.

Attachment B: Baffinland response to Environment Canada's comments on AEMP, Rev 1.

Cc Erik Allain, Scott Burgess, Justin Hack (AANDC); Erik Madsen, Jennifer St. Paul Butler, Allan Knight (Baffinland), Anne Wilson, Mark Dahl (Environment Canada)