



Environmental Protection Operations Directorate  
Prairie & Northern Region  
5019 52<sup>nd</sup> Street, 4<sup>th</sup> Floor  
P.O. Box 2310  
Yellowknife, NT X1A 2P7

ECCC File: 6100 000 008/018  
NWB File: 8BC-WTP----

January 19, 2018

Via email at: [licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)

Karen Kharatyan  
A/Manager of Licensing  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0

Dear Mr. Kharatyan:

**RE: 8BC-WTP---- – Agnico Eagle Mines Ltd. – Whale Tail Pit Project – Pre-Development Works Type B Water Licence Application**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned water licence application and is submitting comments via email as requested by the NWB. ECCC's specialist advice is provided based on our mandate, in the context of the *Canadian Environmental Protection Act*, the pollution prevention provisions of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

The following comment is provided:

1. Proposed monitoring for the Project during the pre-development phase is outlined in Table F.2 (Appendix G, Main Application Supporting Document). Water quality monitoring of the Waste Rock Storage Facility (WRSF) during pre-development is proposed to be conducted "as required". However, no details are provided in the text or table to describe what will initiate monitoring "as required" at the WRSF. These details should be provided. As pH has the potential to alter water quality, monitoring should also specify both field and lab measurements of pH at the seeps and WRSF.

ECCC recommends that the pre-development water quality monitoring be revised to include the following additions:

- field and lab measurements of pH at the seeps and WRSF, and
- describe what will initiate monitoring "as required" at the WRSF.

Should you require further information, please do not hesitate to contact me at (867) 669-4733 or [Melissa.Pinto@canada.ca](mailto:Melissa.Pinto@canada.ca).

Sincerely,

*[original signed by]*

Melissa Pinto  
Senior Environmental Assessment Coordinator

cc: Georgina Williston, Head, Environmental Assessment North (NT and NU)  
ECCC Review Team