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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 2AM-WTP1826/TR/D1, 2

May 3, 2019

Marie-Pier Marcil
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**Subject: Design Report for East Diversion Channel; Type “A” Water Licence
2AM-WTP1826, Whale Tail Pit Project; Agnico Eagle Mines Limited**

Dear Ms. Marcil:

The Nunavut Water Board (“NWB”) received from Agnico Eagle Mines Limited (Agnico Eagle or Licensee) on March 6, 2019, the document entitled: “Design Report of East Diversion Channel”, including for construction engineered drawing (Report) as a requirement of Part D, Item 1 of Water Licence 2AM-WTP1826 (Licence). The Report was completed by SNC Lavalin Inc. dated February 25, 2019.

The Report indicates that as part of the Whale Tail Pit Project the *Whale Tail Lake North Basin will be dewatered to allow for the construction of the open pit and the future Whale Tail Attenuation Pond. The discharge from Lake A53 will be diverted to the Whale Tail Lake South Basin via a new diversion channel called the East Diversion Channel. The channel is designed to divert non-contact water from Lake A53 to the Whale Tail Lake South Basin, thus minimizing water reporting to the Whale Tail Attenuation Pond and allowing clean water to flow to the neighboring water bodies.*

The channel was initially routed to discharge directly in Whale Tail Lake South Basin (Lake A17). However, after analysis, Agnico intends to rout the water to Lake A55, a tributary of Whale Tail Lake South Basin. The following decision was to reduce the length of the channel and avoid the passage of the channel via Esker #7...

The construction of the East Diversion Channel is planned after the freshet period of 2019, in September, as required by the water balance. Construction is expected to last 3 months and the infrastructure would be commissioned at the next freshet period.

On March 6, 2019, the Report was distributed for interested parties’ review with a deadline for submissions set at March 27, 2019. On March 27, 2019, comments were received from Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC). On April 8, 2019, the Licensee

provided responses to comments along with additional information which was made available for additional public review. On April 18, 2019, CIRNAC provided follow-up comments, and on April 25, the Licensee responded to these questions. On April 29, 2019, CIRNAC informed the NWB that CIRANC is satisfied that Licensee's *letter and the teleconference address our concerns*.

The Board is satisfied that the Report addresses the requirements of Part D, Item 2 of Licence 2AM-WTP1826, and has accepted the Design Report of East Diversion Channel dated February 25, 2019, as required by Part D, Item 1 of Licence. The Licensee is advised that the Board's "acceptance" of this document is a verification that the proposed activity is consistent with the existing terms and conditions of the Licence and more specifically with the Part D, Item 2, and may proceed in accordance with the Report and drawings provided. It should be noted that the Board's "acceptance" is NOT intended or offered as any representation regarding the suitability of the plans nor third party verification of the design, construction, planning or engineering discussed in the document.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 or karen.kharatyan@nwb-oen.ca.

Regards,

Karén Kharatyan
Director of Technical Services

cc: Distribution List - Meadowbank