



June 11<sup>th</sup>, 2020

Richard Dwyer  
Manager of Licensing  
Nunavut Water Board  
P.O Box 119  
Gjoa Haven, NU X0B 1J0

**Re: Agnico Eagle Mines – Whale Tail Project Responses to Dewatering Phase Design Report Comments**

Dear Mr. Dwyer,

As requested, the following responses are intended to address the comments made in the below email:

- CIRNAC – June 5<sup>th</sup>, 2020, 2AM-WTP1830 Dewatering Phase Design Report\_CIRNAC\_Comment

Should you have any questions or require further information, please do not hesitate to contact us.

Best regards,

Marie-Pier Marcil  
[Marie-pier.marcil@agnicoeagle.com](mailto:Marie-pier.marcil@agnicoeagle.com)  
819-759-3555 x 4105836  
Senior Compliance Technician



## **1 Crown-Indigenous Indigenous Relations and Northern Affairs Canada (CIRNAC)**

**Comment 1:** The Water Quality Monitoring and Management Plan for Dike Construction and Dewatering states in section 4.1.2 that “*in addition to the installation of turbidity curtains, the following mitigative measures could be applied during dike construction to minimize sediment loading in the construction zone...*” . CIRNAC is aware that the clause ‘could’ indicates a condition under which the extra measures may be undertaken.

**Recommendation 1:** CIRNAC recommends that Agnico Eagle clarify the conditions that will trigger utilization of these extra measures for mitigation of Total Suspended Solids.

### **Agnico Eagle’s Response:**

*Dike construction associated with the Whale Tail Expansion Project are currently planned to be constructed once the fishout and lake dewatering are completed, and thus, mitigative measures described in Section 4.1.2 are not expected to be used. Furthermore, these mitigative measures mainly applied for in-water dike construction, as it was the case for the Whale Tail Dike. Dike construction for the expansion project are not planned to be constructed in-water but will be built above land during winter time. However, in the event that dike construction occurs before the fishout and dewatering is completed, Agnico will follow the monitoring plan detailed in Section 4.2.2 and 4.3 of the Water Quality Monitoring and Management Plan for Dike Construction and Dewatering, which consist of daily monitoring in receiving environment. Mitigative measures described in Section 4.1.2 will be applied, for in-water dike construction, if the TSS levels in a single sample exceeds the Short-Term Maximum as per Table 3.1 of the plan.*