







Whale Cove  
0.055 ± 0.011



11/25/2018

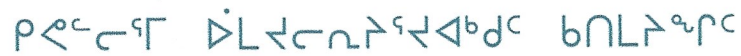
<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-4
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd.
<b>Subject:</b>	Diverting up to 8,000 cmpd of on-site treated surface contact water to the pipeline details and impacts.
<b>Reference:</b>	Agnico Eagle Ltr NIRB Re Scope Clarification NIRB Ltr Dist Re Finalized Scope
<b>Issue/Concern:</b>	AEM and NIRB have confirmed that the final project scope includes diverting up to 8,000 cmpd of on-site treated surface contact water to the pipeline for marine environment discharge. No additional information has been provided about this aspect of the project or how it will occur. This information is necessary to conduct a technical review of the project.
<b>Information Request:</b>	A complete Final Environmental Impact Statement Addendum that addresses all aspects of the proposed project including diverting up to





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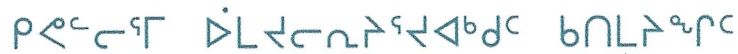
Kivalliq Wildlife Board | Box 219 Rankin Inlet, NU | X0C 0G0 | t. 867-645-2281 | f. 867.645.2282 | www.niws.ca  
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	<p>linear development. They also state the scientific literature recommends that small diameter pipelines be placed on the ground, that caribou will cross “structures such as snow berms on the ground when they are less than 20 inches (50 cm) high,” and that much of the literature on pipes is about larger diameter pipes used in oil and gas production.</p> <p>Appendix H is a report by Golder on the Meliadine Saline Water Balance and Water Quality Model – Saline Water Management. The “literature review” appears to be missing from the 2020 FEIS Addendum. It is unclear which scientific literature makes the recommendations about the installation of pipelines that AEM notes because no references have been cited.</p>
<b>Information Request:</b>	The literature review of caribou and linear development, as well as all of the referenced literature.

<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-10
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd.
<b>Subject:</b>	Previous concerns about water pipes lying on the ground and their impact on caribou.
<b>Reference:</b>	2020 FEIS Addendum (pg. 41)
<b>Issue/Concern:</b>	“Table 8: Community Consultation 2018 to Current” shows that on May 13, 2019 there was a “Meeting with the Browns” where “concerns were raised that water pipes that [AEM] have laying on the ground disturb the caribou.” No information is provided about these concerns.
<b>Information Request:</b>	Information about the nature of the concerns by the Browns, including details about the water pipes including their size and location, the nature of the concern, how caribou have interacted with the pipes, and how AEM responded to the Browns’ concerns.

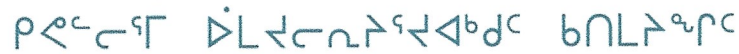
<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-11





Whale Cove  
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<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-13
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd.
<b>Subject:</b>	Caribou collar data analyses.



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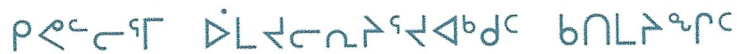
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<b>Subject:</b>	Impact on foxes, ground squirrels, and the terrestrial ecosystem.
<b>Reference:</b>	2020 FEIS Addendum (pgs. 54-55)
<b>Issue/Concern:</b>	AEM notes that one of the most commonly observed species at the Meliadine mine and along the AWAR is Arctic fox. Yet in their pathway analysis, foxes have not received any analysis. What impacts could the road/pipeline have on Arctic fox in the local and regional area?
<b>Information Request:</b>	That AEM provide an analysis on how the proposed pipelines may impact foxes.

<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-16
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd. Nunavut Impact Review Board
<b>Subject:</b>	2019 Terrestrial Effects Monitoring and Mitigation Program Annual Report
<b>Reference:</b>	2020 FEIS Addendum (pgs. 48-49, 101)
<b>Issue/Concern:</b>	The 2019 Terrestrial Effects Monitoring and Management Plan Annual Report (Golder 2020) is not the NIRB Registry No. ID 329355 document (which is Appendix H-1 Analysis certificates of EEM samples). The KWB has not found the 2019 Terrestrial Effects Monitoring and Management Plan Annual Report on the NIRB registry.
<b>Information Request:</b>	The 2019 Terrestrial Effects Monitoring and Mitigation Program Annual Reports prepared by Golder.

## Marine Environment and Wildlife

<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-17
<b>IR Directed To:</b>	Environment and Climate Change Canada



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	compd). Yet, it is unclear how many days of discharge per year they have anticipated in their calculations.
<b>Information Request:</b>	That AEM clarifies how they define the ice-free season, when they anticipate ice-free season to occur, and how many ice-free days they have used to determine their anticipated daily discharge volumes.

<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-22
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd.
<b>Subject:</b>	Plain language summary of the chemical composition of the treated groundwater effluent
<b>Reference:</b>	2020 FEIS Addendum
<b>Issue/Concern:</b>	What is the chemical composition of the groundwater effluent? What metals are present in the groundwater effluent?
<b>Information Request:</b>	That AEM provides a report on the chemical composition of the groundwater effluent and that a plain language summary of the report is provided.

<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-23
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd.
<b>Subject:</b>	The proposed “in-line fibre optic leak detection system”.
<b>Reference:</b>	2020 FEIS Addendum (pgs. 26, 45, 77, 79, 85)
<b>Issue/Concern:</b>	What exactly is the “leak detection system” and how would it work? How reliable is it? How does an "in-line fibre optic leak detection system" work? Has this technology been tested? How can people be confident it will work?



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<b>IR Source:</b>	Kivalliq Wildlife Board
<b>IR Number:</b>	IR-25
<b>IR Directed To:</b>	Agnico Eagle Mines Ltd. Nunavut Impact Review Board
<b>Subject:</b>	Meliadine Pipeline Construction Feasibility Report (Golder 2019c)
<b>Reference:</b>	2020 FEIS Addendum (pg. 101)
<b>Issue/Concern:</b>	The KWB has been unable to find the Meliadine Pipeline Construction Feasibility Report (Golder 2019c in the 2020 FEIS Addendum) on the NIRB registry. This document needs to be made publicly available.
<b>Information Request:</b>	The KWB requests that AEM provide copies of “Meliadine Pipeline Construction Feasibility Report (Golder 2019c).”





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