

Photo: G. Bussidor

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Presentation Outline

- **Background on Sayisi and Northlands**
- **Project features of concern**
- **Agnico Eagle responses**
- **Issues potentially resolved**
- **Remaining concerns**
- **Actions required**
- **Recommendations**



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Photo: A. Thorassie

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Background

- Caribou have been central to Sayisi and Northlands existence for thousands of years
- Caribou continue to be crucial to our ability to maintain our culture and our way of life
- Any negative impacts to the declining Qamanirjuaq caribou herd or its habitat could affect our people and our rights



Photo: M. Code



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Project Features of Concern

- 1) Impacts from combined road/waterline structure
- 2) Effects of accidental spills or waterline leaks
- 3) Potential contribution of the Project to regional and cumulative effects of development on caribou

Photo: C. Werner



Photo: C. Werner



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AEM Responses to Concern #1

- Provided assessment of movements of some collared caribou near the mine and roads
- Committed to conduct additional analysis with data collected in 2020 and to work to establish a Terrestrial Advisory Group



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AEM Responses to Concern #2

- **Obtained opinion of wildlife veterinarian**
- **Committed to shutdown waterline if possible leak was detected while caribou are “in the vicinity”**
- **Committed to isolate a spill area to prevent access by caribou**



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Remaining Concerns

- 1) Combined road/waterline structure could have impacts on movements of caribou
- 2) Caribou could be harmed by drinking saline water from an accidental spill or waterline leak
- 3) The Project could contribute to regional and cumulative effects of development on caribou



Photo: C. Werner



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Recommendations

- 1) Conduct a more complete analysis of effects of the road on caribou movements to 2020 and an assessment of the potential effects of the combined road/waterline structure
- 1) Develop clearer guidelines for shutting down a leaking waterline when caribou are nearby and report annually on effectiveness of the leak detection system
- 2) Identify ways to monitor and mitigate regional and cumulative effects of mining development on Qamanirjuaq caribou



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Recommendations (continued)

Two additions to the Project Certificate:

- **Revise Term and Condition #43 for establishing Terrestrial Advisory Group**
 - **to provide advice to Agnico Eagle based on both science and Indigenous Knowledge**
 - **ensure parties are funded to participate**
- **Add new Term and Condition for waterline system operation, maintenance and monitoring**

No information provided in the 2020 Annual Report changed these recommendations

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Questions?

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