



Water Licence 2AM-MEL1631

DATE: November 25, 2025

SUBJECT: KIA comments on Request for Approval to Construct Access Road Within 31m of the High-Water Mark of Meliadine Lake to Discharge Point

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Arviat

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Baker Lake

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Chesterfield
Inlet

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Coral
Harbour

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Nauyasat

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Rankin Inlet

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Whale Cove

Dear Mr. Dwyer,

The KIA has reviewed the Request for Approval to Construct Access Road Within 31m of the High Water Mark of Meliadine Lake to Discharge Point and has the following comments:

- 1) It is stated that the footprint of the access road will be "approximately 6-meter-wide". However, in Figure 1 the road is shown to be 15 meters wide. Can AEM confirm the correct width of the proposed road and by association the correct amount of waste rock that will be sourced from Tiriganiaq Open Pit.
- 2) It is stated that the road will "terminate above the High-Water Mark of Meliadine Lake, avoiding direct placement of material into the lake." Can AEM provide the distance in meters above the High-Water Mark of Meliadine Lake that will mark the termination of the material being placed.
- 3) It is stated that the "placement will occur during freezing conditions to avoid potential runoff during deposition." Will AEM be removing any accumulated snow prior to placement of the material to minimize potential runoff during freshet and possible slumping of the road during freshet?
- 4) It is stated that "sediment controls will be deployed as needed during freshet." The KivA recommends that there be sediment controls in place during open water season to ensure no migration of fines into Meliadine Lake during rainstorms.
- 5) It is stated that "Refueling and servicing will be conducted in a manner that prevents the release of deleterious substances". The KivA recommends that all refueling and servicing of the equipment being used be completed 31 meters above the High-Water Mark of Meliadine Lake.

Thank you for the opportunity to participate in this review.

Sincerely,

Luis Manzo
Director of Lands

