

Nunavut Water Board

December 16, 2020

**Re: Licence No: 3AM-GRA1624 – KIVALLIQ REGION – HAMLET OF Rankin Inlet –
WATER LICENSE AMENDMENT AND RENEWAL**

To Whom It May Concern:

Thank you for your review of the 2020 Annual Report for 3AM-GRA1624 Completeness Check. Please see the below table with response and action items to be undertaken by the Hamlet and CGS.

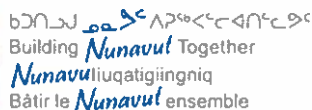
| No | Intervener Recommendation / Concern | Response by CGS |
|----|---|--|
| . | CIRNA | |
| 1 | Water Pumping Rate <ul style="list-style-type: none"> Recommendation: CIRNAC recommends that the impacts of abstracting water from Lower Landing Lake at the proposed rates on flow in the Char River be discussed during the technical review | <ul style="list-style-type: none"> Noted. |
| 2 | Timing of pumping from Lower Landing Lake <p>Recommendation: Explain why they are requesting permission to pump only in July and August, when this pumping might have the most impact on flows in Char River</p> | <ul style="list-style-type: none"> This is a mistake. Pumping will occur during the full thawed season – June – September. The request for up to 10,000m/day is to account for delays in start up/breakdowns and other delays. |
| 3 | Water Pumping Plan <ul style="list-style-type: none"> Recommendation: Provide an updated Water Pumping Plan. It may not to be adaptive, but should reflect the proposed pumping location. The plan should include measures to be taken to prevent sediment from entering water during pipeline installation and de-installation over the river each year, as well as monitoring to confirm effectiveness of measures taken | <ul style="list-style-type: none"> To clarify, the 12 inch steel carrier pipe installed over Char River will remain in place, and only the 10 inch water pipe is removed and re-installed each year. There will be no impact to the riverbanks from feeding the water pipe into the installed steel pipe. An updated Water Pumping Plan for pumping from Lower Landing Lake can be submitted within one year of this licence in order to address all |



Department of Community and Government Services
Nunalingni Kavamatkunnilu Pivikhaqautikkut
Ministère des Services Communautaires et gouvernementaux

P.O. Box 490 Government of Nunavut, Rankin Inlet, NU. X0C 0G0

 (867) 645-8119  (867) 645-8141



Department of Community and Government Services
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If there are any questions or concerns, please contact me at scollins@gov.nu.ca or (867)975-5478.

D. Collins

P.O. Box 490 Government of Nunavut, Rankin Inlet, NU. X0C 0G0

 (867) 645-8119  (867) 645-8141