



Sabina-kut Qanugittunia A Imaqmun Laisa Tukhigaut 2AM-BRP – Hanningayuq Kuugaq Havanguyuq

Nunavut Imaligiyyit Katimayit Inungnik Naalakvik taphumunga Imaqmun Laisa 2AM-BRP – Hanningayuq Kuugaq Havanguyuq, Ikaluktutiak, Nunavut Aagasi 8-9, 2018

Outline

- Roles and responsibilities
- Contributions to the application review
- Issues Resolved
- Issues Remaining:
 1. Tailing Storage Facility
 2. Saline Water Management
- Closure Cost Estimate
- Closing

Naunaipkutai

- Havanguyut havagiyailu
- Tuniyaunit tukhigautmun naunaiyaqni
- Pityutit Ihuaqhiyut
- Pityutit Amiakut:
 1. Uyagaktaqnikut Tutqumavia Havaguta
 2. Tagiulik Imaq Aulataunia
- Umiknianut Akitunit Mikhautni
- Umiknia

Roles and responsibilities

Crown-Indigenous Relations and Northern Affairs Canada's (CIRNAC) responsibilities, mandate and obligations stem from the following:

- *Department of Indian Affairs and Northern Development Act*
- Nunavut Agreement
- *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the associated regulations
- *Nunavut Planning and Project Assessment Act*
- *Territorial Lands Act* and the associated regulations
- *Arctic Waters Pollution Prevention Act*

Havanguyut havagiyailu

QUinguyuq-Nunaqaqaqtut Piqatigikni Ukiurtaqtumilu Havaktit Kanataup (CIRNAC-kut) havanguyut, havagiyauyut atugialgitlu pihimayut tahapkunanga :

- *Timinga Inuligiyyituqatkut Ukiurtaqtumilu Pivaliatitni Piquyat*
- Nunavut Angigutit
- *Nunavut Imaït tamnalû Nunavut Nunap Qangani Piyungnautiligiyyit Apiqhuiyigalaat Piquyat* piqatailu maligait
- *Nunavut Parnainiqmun Havanguyutlu Naunaiyaqni Piquyat*
- *Nunatagauyumi Nunat Piquyat* piqatailu maligait
- *Ukiurtaqtumi Imaït Halumaiqtailini Piquyat*

Contributions to the application review

CIRNAC made the following
submissions to the Nunavut Water
Board:

1. January 22, 2018 – Completeness
Assessment with information
requests and recommendations
2. April 4, 2018 – Technical Review
comments with recommendations
3. July 9, 2018 – Final written
submission

Tuniyaunit tukhigautimun naunaiyaqninut

CIRNAC-kut tunihimayai tahapkuat
tapkununga Nunavut Imaligiyyit
Katimayit:

1. Januari 22, 2018 –
Tamatkiumayakhai Naunaiyaqni
tuhagakhat tukhiqni atugahuaqunilu
2. Aipuru 4, 2018 – Pitquhiliqutit
Naunaiyaqni uqauhit
atugahuaqunilu
3. Julai 9, 2018 – Kingulliqqat
titigaqhimayut tuniyauni

Issues Resolved to Date

CIRNAC originally had 27 concerns, 19 had previously been resolved through the Nunavut Water Board technical review process. These primarily included:

- Site Water Management
- Mine Waste Management

An additional 6 concerns have been resolved since the technical meeting. This include:

- Site Water Management
- Mine Waste Management
- Closure Plan

Pityutit Ihuaqhiyut Ublumimun

CIRNAC-kut piqaqhimayugaluit 27-nik ihumaalutit, 19 ihuaqhiyautagtut atuqhugit tapkuat Nunavut Imaligiyyit Katimayit pitquhiliqutitut naunaiyaqni pityuhit. Tahapkuat ilaqarnqihat:

- Havakvikmi Imaq Aulatauni
- Uyagakhiuqvik Iqakut Aulatauni

Ilagiagutit 6 ihumaalutit ihuaqhiyut taimangat pitquhiliqutitut katimaniqmin. Una ilalgit:

- Havakvikmi Imaq Aulatauni
- Uyagakhiuqvik Iqakut Aulatauni
- Umiknianut Parnaut



Unresolved Issue #1

Drainage of the Tailings Storage Facility

- Initially
- Operation
- Post-Closure

Ihuaqhihimaittuq Pityut #1

Kukvia taphuma Uyagaktaqnikut
Tutqumavia Havaguta

- Hivulliqmik
- Aulataunia
- Umikhimaliqaqtitlugu



Unresolved Issue #2

Sizing of Saline Water Management Ponds

- One-day Storm event
- Embankments

Ihuaqhihimaittuq Pityut #2

Aktilanga Tagiulik Imaq Aulatauni Tahigait

- Atauhiq-ubluq Hilalukpiaqnia atuqnia
- Hinaagiyai

Closure Cost Estimate (Financial Security) Umikniani Akituni Mikhautni (Kiinauyat Nautiumatit)

- CIRNAC initially estimated the global reclamation costs for the site to be \$53,118,087
 - However, based on progressive reclamation and discussions with both Sabina and the KitIA, CIRNAC agrees that security to be held for the Project should be set at \$43,189,351. This security will be furnished at different stages throughout the life of mine.
 - The Water Licence should allow for the security to be held by the following parties:
 - Kitikmeot Inuit Association – \$13,820,593
 - CIRNAC Lands – \$11,244,782
 - CIRNAC through Water License - \$18,296,266
 - This approach has been agreed to by CIRNAC, KitIA and Sabina.
- CIRNAC-kut mikhauttilgaqtut tamaitnut halumaqtigauni akitunit havakvikmun tamnaunia \$53,118,087
 - Kihimik, piplogu atuguiqpaliayut halumaqtigauni uqauhiginilu tamatkiknit Sabina-kut KitIA-kutlu, CIRNAC-kut angiqtai tapkuat nautiumatit tigumiaqni Havanguyumun piyukhaq \$43,189,351. Una nautiumat tuniyauniaq tukligikninut atqutitlugu uyagakhiuqvik.
 - Tamna Imaqmun Laisa pipkagakhaq nautiumatinut tigumiaqni tahapkunanga piqatauyunit:
 - Kitikmeot Inuit Katutyiqatigit – \$13,820,593
 - CIRNAC-kut Nunat– \$11,244,782
 - CIRNAC-kut atuqhugu Imaqmun Laisa - \$18,296,266
 - Una pityuhiq angiqtauyuq tapkunanga CIRNAC-kut, KitIA-kut Sabina-kutlu.

Closing

- The department is confident that the issues/concerns brought forward today can and will be addressed by Sabina to the satisfaction of CIRNAC.
- CIRNAC is confident that the closure cost estimate and the subsequent phasing of security for the project ensures that the project will not, at any time, be under secured or become a liability to the crown.

Umiktiqnia

- Tamna timing nalungittuq tapkuat pityutit/ihumaalutithatqiqtitauyut ublumi hugiaqtauniat tapkunanga Sabina-kut naamagiliqninut tapkuat CIRNAC-kut.
- CIRNAC-kut nalungitai tapkuat umiktiqnianut akitunit mikhautni kinguagutlu tukligikhat nautiumatit havanguyumun atuqpiaqtitniagai tamna havanguyuq pilaittuq, qangaliqak, nautiumatai amigaqtitni atugakhaqaliqtaililugit.



Thank you

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Koana

Qujannamiik

Merci

