Crown-Indigenous Relations and Northern Affairs Canada
Relations Couronne-Autochtones et Affaires du Nord Canada

# Water Licence Amendment Application for Agnico Eagle Mines Ltd. (AEM), Meliadine Project, Water Licence No. 2AM-MEL1631

## Nunavut Water Board Technical Meeting

## November 30, 2020

ᐃᒪᖅᔪᑦ ᓯᐃᓴᖅᓯᒥᒃ ᐊᖏᕈᑎᐊᖏᓂᖅᔪᑦ ᑐᒃᓯᕋᐅᑎ ᐊᓚᓂᒃ ᐃᔨ ᐅᓴᕐᑕᓚᐊᓕᓴᒃᓂᑦ (ᐊᓚᓂᒃᓂᑦ), ᑕᓯᖅᕈᐊᖏᑎᑦ, ᐃᒪᖅᔪᑦ ᓯᐃᓴᖅᓯᐅᑦ ᓴᐃᓚᐅᓐᖓᖅ 2AM-MEL1631
ᓄᓇᕗᒻᒥ ᐃᒪᓕᓴᒃᓂᑦ ᐱᓕᓴᐊᑦ ᒥᒃᔪᓄᑦ ᑲᑎᒪᓂᖅᑕᒫᑦ
ᖃᓄᐃᓕᖅᑲᐃᒃ (ᓄᕕᐱᓇ) 30, 2020

# Outline

- Roles and Responsibilities
- Contributions to the Water Licence Review
- Topics discussed:
  - I. Total Dissolved Solids (TDS) Thresholds
  - II. Works Related to Additional Deposits
  - III. Water Balance and Quality Clarifications
  - IV. WRSF3 Expansion and Updated Waste Management Strategy
  - V. Validation of Proposed TDS Discharge Criteria
  - VI. Surface Contact Water Management and Waterline Discharge to Melvin Bay
  - VII. Reclamation Security Estimate Update
- Conclusion

# ᐱᔨᕐᑕᐅᔨᕐᑦ

- ᐱᓕᓀᐊᑦ ᐊᒻᒪᓗ ᐱᕆᖏᕋᑎᒃ
- ᐃᑲᔨᖅᑐᑦ ᐃᒪᖏᒧᑦ ᓪᐃᕼᓂᓯᒥᖅ ᖃᒥᖏᕈᓂᖏᒧᑦ
- ᐱᔨᔨᑎᑦ ᐅᖃᐅᓯᐅᔨᕐᑦ:
  - I. ᑲᑎᖏᓪᓗᒋ ᓄᖕᔪᑎᖅᓯᒪᔨᑦ ᓯᑎᔨᑦ (TDS) ᑎᑭᐅᑎᓂᑦ
  - II. ᐱᓕᓀᓂᑦ ᐱᔨᔨᑎᖃᖅᑐᑦ ᐱᑕᖃᖏᕐᐅᑲᖅᓂᓂᖏᓕᑦ
  - III. ᐃᒪᐅᐸ ᐃᓗᓗᑎᓂᓀᖏᓐᓄ ᐊᒻᒪᓗ ᖃᓄᐃᓂᓂᖏᒧᑦ ᓇᓗᓇᐃᖅᓯᓂᑦ
  - IV. WRSF3 ᐊᖕᓕᓚᓕᐊᖅᑕᐅᓂᖕᓄᓄᓄᑦ ᐅᐸᓗᒥᔪᓕᖅᓯᒪᔨᖅ ᐊᐅᑦᓕᑎᓂᓂᖏᒧᑦ ᖃᓄᖅᑐᑎᓂᖅ
  - V. ᓇᓗᓇᐃᖅᑕᐅᓂᖕᓄ ᑐᓴᔨᕐᐅᑕᐅᔨᖅ TDS-ᓂᓴ ᑯᐃᔨᓕᑎᓂᓂᖏᒧᖕᔪᓄᓕᔨᓄᑦ
  - VI. ᓄᓇᐅᐸ ᖃᓄᖕᓄᓂᑦ ᐃᒪᖏᑲᓴ ᐊᐅᑦᓕᑎᓂᖅᖅ ᐊᒻᒪᓗ ᓯᐸᓗᓕᓴᑯᑦ ᑯᐃᔨᓂᑎᑦᓂᓂᖏᒧᖕᔪᓄᓕᔨᓄᑦ ᐃᓕᐅᖅᓂᓂᖏᒧᑦ
  - VII. ᐅᑎᖅᑎᑎᓇᓵᕐᓂᐊᓂᖏᒧᑦ ᒥᐊᓂᖅᓯᓂᖏᑲᓴ ᓇᓕᐅᑦᑕᖅᑕᐅᔨᓄᑦ ᐅᐸᓗᒥᔪᓕᖅᓯᒪᔨᖅ
- ᐱᐊᓂᖓᓂᖅ

# Roles and responsibilities

Crown-Indigenous Relations and Northern Affairs Canada's (CIRNAC) responsibilities, mandate, and obligations are in alignment with the following:

- *Crown-Indigenous Relations and Northern Affairs Act*
- Nunavut Agreement
- *Nunavut Land Claims Agreement Act*
- *Nunavut Waters and Nunavut Surface Rights Tribunal Act* and the associated regulations
- *Territorial Lands Act* and the associated regulations
- *Arctic Waters Pollution Prevention Act*

# ᐃᖃᓗᐃᑦᖃᖅ ᐊᒻᒪᓗ ᐱᓕᕆᐊᖏᖅᑕ

ᐃᓄᓕᕆᔨᑎᒃᑲᓐᑦ ᑲᓇᑕ ᐱᓕᕆᐊᖏᖓᑕ, ᑎᑕᐅᔪᓕᐊᑦ, ᐊᒻᒪᓗ ᒪᓕᑐᖃᑎᒍᑦ ᐊᑐᕆᐊᖃᖃᑦᑕᖓᑕ ᐅᑯᓄᖓ ᒪᓕᓕᑎᐊᖅᓗᑎᒃ ᐊᑕᓂ ᑎᑎᕋᖃᔪᓕᐊᓂᒃ:

- *ᑲᓇᑕᐅᑉ-ᓄᓇ ᖁᖃᖅᑲᖁᑦᑐᑦ ᐱᓕᕆᐊᖏᖓᑕ ᐊᒻᒪᓗ ᐅᑭᐅᖃᖃᑦᑕᓕᕆᓂᖅ ᐱᖓᓱᖅ*
- ᓄᓇᕗᒻᒥᑦ ᐊᖑᕋᖃᑎᒋᔭᒍᑎ
- *ᓄᓇᕗᑦ ᓄᓇᑦᓂᖅᓂᒥᑦ ᐊᖑᕋᖃᑎᒋᔭᒍᑎᒥᑦ ᐱᖓᓱᖅ*
- *ᓄᓇᕗᑦ ᐃᒪᐃᑦ ᐊᒻᒪᓗ ᖁᑲᖑᓐᓄᑦ ᐱᔪᖑᓇᐅᑎᓕᕆᓂᖅᓂᒥᑦ ᐱᖓᓱᖅ ᑕᒪᑲᔪᓇᖅᑐᓗ ᒪᓕᑐᕋᓱᒃᑐᑦ*
- *ᓄᓇᕗᑦ ᐸᕋᐃᓂᖅ ᐊᒻᒪᓗ ᐱᓕᕆᐊᕈᑎ ᖁᑲᐅᓴᖅᑎᑦᑎᓂᖅᓂᒥᑦ ᐱᖓᓱᖅ*
- *ᐅᑭᐅᖃᖃᑦᑕᖃᑎᒋᑦ ᓄᓇᐃᑦ ᒥᑲᓴᓂᑦ ᐱᖓᓱᖅ ᑕᒪᑲᔪᓇᖅᑐᓗ ᒪᓕᑐᕋᓱᒃᑐᑦ*
- *ᐅᑭᐅᖃᖃᑦᑕᖃᑎᒋᑦ ᐃᒪᐃᑦ ᐱᐅᓂᒋᖁᖃᖅᑎᖅᑕᓂᒥᑦ ᐱᖓᓱᖅ*

# Contributions to application review

CIRNAC made the following submissions to the Nunavut Water Board:

- Information Requests: September 22, 2020
- Response to Information Requests: October 2, 2020
- Meeting with AEM and KivIA on Security Estimate: October 30, 2020
- Technical Review Comments: November 8, 2020

# ᐃᑲᔪᑭᑎᕋᐃᑦ ᑕᑕᑎᓗᐊᓕᓐᓂᖅ ᖃᑭᒥᖃᓂᕐᒧᑦ

CIRNAC-ᓄᑦ ᐅᓄᓂᖏᓚᑦ ᑐᓂᓯᑕᐅᖅᑐᑦ ᓄᓇᕗᒻᒥ ᐃᒪᓕᕆᔨᓄᓇᓕᒫᑦ:

- ᑐᑭᓯᐅᒪᔪᕐᓇᑎᓂᖅ ᑐᑭᓯᖏᐅᑎᓂᖅ: ᐊᒥᖏᐃᔨᖏᕐᓇᖅ (ᓯᑎᐱᓗ) 22, 2020
- ᑭᐅᔨᐅᓂᖏᑦ ᑐᑭᓯᐅᒪᔪᕐᓇᑎᓂᖅ ᑐᑭᓯᖏᐅᑕᐅᔪᑦ: ᐅᑭᐅᓪᑦ (ᐅᑲᑐᐱᓗ) 2, 2020
- ᑲᑎᒪᓂᖏᑦ ᐊᓱᓂᔨᑦ ᐊᒻᒪᓗ ᑭᓚᓕᖏᒥᑦ ᐃᓄᐃᑦ ᑲᑐᔪᖏᑎᑎᓕᑎᑦ ᓇᓕᐅᑦᑕᖏᑕᐅᔪᒧᑦ: ᐅᑭᐅᓪᑦ (ᐅᑲᑐᐱᓗ) 30, 2020
- ᐱᓕᕆᐊᒃ ᒥᖅᓴᓄᑦ ᖃᑭᒥᖃᓂᕐᒧᑦ ᐅᖏᑲᓯᐅᔪᒧᑦ: ᑲᑕᑎᓕᖓᖅ (ᓄᕐᐱᓗ) 8, 2020

# Technical Review Topics
ᐱᓕᕆᐊᖏᑦ ᖃᑎᖅᑭᓂᖏᓐᓄᑦ ᐱᖁᔨᒋᐊᕐᓂᑦ

# I. Total Dissolved Solids (TDS) Thresholds
# ᑲᑎᕐᓯᒋᑦ ᓄᖅᔪᑎᖅᓯᒪᔨᑦ ᓯᑎᔨᑦ (TDS) ᑎᑭᐅᑎᓂᑦ

Issue

The proposed changes to the TDS threshold and Effluent Quality Criteria and Site-Specific Water Quality Objective are not supported in the application.

Recommendation

- Provide an evidence-based rationale for the proposed revisions to the TDS threshold.

Status

- Partially resolved.

ᐱᓵᔨᑕᐅᔨᖅ

ᐊᓯᐊᓇᔪᖅᑕᐅᔨᒪᔨᑦ TDS ᑎᑭᐅᑎᓂᕐᓄᑦ ᐊᓱᒪᓗ ᔮᕐᐱᑎᑕᐅᔨᖅ ᖃᓄᐃᓕᓂᒃ ᐊᓱᒪᓗ ᐅᔾᕋᖅᑕᕆᐊᕐᒧᓐᓇᖅ ᐃᒪᐅᐸ ᖃᓄᐃᓕᓂᒃᓄᑦ ᐱᔾᔪᖃᐃᑦ ᐃᑲᓂᑕᐅᑦᑐᑦᑐᑦ ᑐᓴᔨᖃᐅᑎᒥᑦ.

ᐃᒪᓕᕆᖅᑐᑎ

- ᖃᐅᐅᔨᓕᐅᑎᓂᒃ ᑐᓂᔨᓗᑎᒃ ᖃᓄᐃᓕᓴᐅᑕᐅᓂᖅᑐᓂᒃ ᑐᓴᔨᖃᐅᑕᐅᔨᒪᑦ ᐊᖏᑭᐊᖅᔨᓂᕐᓄᑦ TDS ᑎᑭᐅᑎᓂᕐᓗᑦ.

ᖃᓄᐃᓕᓂᒃᓴᖅ

- ᐃᓕᓴᒃᓗᑦ ᐊᖏᑭᐅᓂᖅ.

# II. Works Related to Additional Deposits (Discovery, Pump, Fzone, and WES-NORMEG)

# ᐱᓕᓱᓂᑦ ᐱᐟᔪᑎᖏᖅᑐᑦ ᐱᑕᖏᖅᑐᐅᒃᖏᓕᓂᔪᓂᑦ (Discovery, Pump, Fzone, ᐊᒻᒪᓗ WES-NORMEG)

## Issue

Insufficient information for the mining of referenced additional deposits (Discovery, Pump, Fzone, WES-NORMEG deposits).

## Recommendation

- Confirm intention to develop these deposits.
- Provide additional information on the deposits not currently included in 3AM-MEL1631 and plans for their development and mining.

## Status

- Resolved.

## ᐱᐟᔪᑕᐅᔪᖅ

ᑐᑭᓯᐅᒪᐟᔪᑎᑕᖃᓂᖅᓯᕐᓂᑐᖅ ᐅᓴᖅᑕᖅᑕᐅᓂᔪᓐᓇᖅ ᐅᖏᐅᓯᐅᔪᑦ ᐱᑕᖏᖅᑐᐅᒃᖏᓕᓂᔪᓂᑦ (Discovery, Pump, Fzone, WES-NORMEG ᐱᑕᓪᓂᑦ).

## ᐃᒪᓕᓴᖅᑐᑎᒃ

- ᓇᓗᓇᐃᔪᓗᓐᓇᖅ ᖃᓄᐃᓕᓚᐅᑭᒪᓂᕐᓂᕆᓂᑦ ᐱᓯᓪᓚᐊᕐᓂᓗᓐᓇᖅ ᐱᑕᓪᓂᑦ.
- ᑐᑭᓯᐅᒪᐟᔪᑎᓇᓕᓂᔪᓂᒃ ᑐᓂᓯᓗᓐᓇᖅ ᐱᑕᓪᓂᑦ ᒥᓇᓄᓂᑦ ᐃᓕᓴᐅᑎᑕᐅᓂᕐᓂᑦ ᐊᓯᔪᓚᐅᑎᓪᓗᒍ 3AM-MEL1631-ᒥᑦ ᐊᒻᒪᓗ ᓴᖅᓇᐅᑎᑦ ᐱᓯᓪᓚᐊᓂᔪᓗᒍ ᐊᒻᒪᓗ ᐅᖏᖅᑕᖅᓂᖅ.

## ᖃᓄᐃᓕᓴᕐᓂᖅ

- ᐊᑲᖅᑭᖅᑕᐅᔪᖅ.

# III. Water Balance and Quality Clarifications
# ᐃᒪᐅᐟ ᐃᓗᒋᓂᓂᔪᓄᑦ ᐊᓚᒪᓗ ᖃᓄᐃᓂᓂᔪᓄᑦ ᓇᓗᓇᐃᖅᓯᓂᑦ

## Issue

There is a lack of clarity on the 3,500 mg/L TDS threshold for RO treatment and on water diversion from CP1 to SP3.

## Recommendation

- Provide clarification on the threshold applied in the management of CP5 water quality for RO treatment of TDS before discharge.
- Provide rationale for diverting water from CP1 to SP3.

## Status

- Partially Resolved.

## ᐱᖁᑕᐅᔾᔪᖅ

ᓇᓗᓇᐃᖅᓯᒪᖕᖏᑐᓗᐊᖅᑐᑦ 3,500 mg/L TDS ᑎᑭᐅᑎᓂᔾᔪᑦ RO ᐱᓕᕆᐊᖓᓂᐊᖅᓗᓂ ᐊᓚᒪᓗ ᐃᒪᖏᑲᐅ ᓴᖓᔪᑎᑦᑎᓂᖅ CP1-ᒥᑦ SP3-ᒧᑦ.

## ᐃᒪᓕᒐᖅᑐᑎ

- ᓇᓗᓇᐃᖅᓗᓂ ᑎᑭᐅᑎᓂᖅᓄᑦ ᐊᑐᖅᑕᐅᔾᔨᓄᑦ ᐊᐅᓪᓕᑎᓂᖅᓯᒪᑦ CP5-ᒥᑦ ᐃᒪᐅᐟ ᖃᓄᐃᓂᓂᔪᓄᑦ RO ᐱᓕᕆᐊᖓᓂᔪᓄᑦ TDS ᑯᕐᑎᑕᐅᓂᐊᓴᖅᓗᓂ.
- ᖃᓄᐃᓕᓕᐅᖅᓂᐊᖅᓂᒃᓂᓕᓂᒃ ᑐᓂᔨᓗᓂ ᓴᖓᔪᑎᑕᐅᓂᐊᖅᓗᓂ ᐃᒪᖅ CP1-ᒥᑦ SP3-ᒧᑦ.

## ᖃᓄᐃᓕᖓᓂᖅ

- ᐃᓕᓐᓂᒍᑦ ᐊᑲᖅᑭᖅᑕᐅᔾᔪᖅ.

# IV. WRSF3 Expansion and Updated Waste Management Strategy
# WRSF3-Γᵇ ᐊᖏᑭᓀᒋᐊᖅᓯᓂᖅ ᐊᒻᒪᓗ ᐅᐸᓗᒥᑦᓂᖅᑐᖅᑕᐅᓯᒪᔪᖅ ᐊᑲᑕᑫᖅᑕᐅᔪᓂᑲ ᐊᐅᓪᓕᓂᐅᓂᖅᓗᑦ ᖃᓄᖅᑐᑭᑎ

## Issue

Rationale for placing the waste rock/overburden in WRSF3, instead of WRSF2 as was originally planned, is unclear.

There is also a lack of clarity on additional deposits and the nature and extent of waste rock from these deposits.

## Recommendation

- Provide rationale for extension of WRSF3.
- Provide additional information on the lithological and geochemical nature and extent of waste rock from these additional deposits.

## Status

- Partially Resolved.

## ᐱᵇᔪᑕᐅᔪᖅ

ᖃᓄᐃᓕᐅᑭᐅᓂᐊᖅᑐᖅ ᐃᓕᓴᓂᐊᕐᓗᓂ ᐊᑲᑕᑫᖅᑕᐅᔪᑦ ᐅᵖᖅᑲᓄᑦ/ᐅᖏᑕᐅᑦᑎᔪᑦ WRSF3-ᒧᑦ, WRSF2-ᒧᖏᑦᖏᓴᖅᑐᖅ ᐸᕐᓇᐅᑕᐅᖅᑲᐅᑕᐅᓂᐊᕐᓂᖏᓴᑐᑦ, ᓇᓗᓇᖅᑐᖅ.

ᓇᓗᓇᖅᑐᖅ ᐱᑕᖃᑲᑲᓂᖅᑐᓄᑦ ᐊᒻᒪᓗ ᖃᓄᐃᓕᖏᓂᒪᖏᖅᓯᒪᓕᕆᓂᖏᖅ ᐊᒻᒪᓗ ᑎᑭᐅᑎᓂᒪᖏᖅᓯᒪᓕᕆᓂᖏᖅ ᐊᑲᑕᑫᖅᑕᐅᔪᑦ ᐅᵖᖅᑲᐃᑦ ᑕᐸᔪᓇᖏᓴᕐᓂᐊᖅᑐᖅᑐᑦ ᐱᑕᖃᑲᑲᓂᖅᑐᓂᑦ.

## ᐃᒪᓕᕆᔨᖅᑐᖅ

- ᑐᓂᔪᓗᑎᑲ ᖃᓄᐃᓕᓴᐅᑭᐅᓂᐊᑐᓂᑲ ᐅᐃᒍᑎᐊᖅᑕᐅᓂᖏᓴᓄᑦ WRSF3.
- ᑐᑭᔪᐅᒪᔪᐱᑎᑲᑲᓂᖅᓂᑲᑲ ᑐᓂᔪᓗᑎᑲ ᐅᵖᖅᑲᓕᓱᓂᖅᓂᑲᑲ ᐊᒻᒪᓗ ᖃᓄᐃᓕᓴᐅᓂᖅᓱᖏᓂᖅᑲᑲ ᐅᵖᖅᑲᐃᑦ ᐊᒻᒪᓗ ᑎᑭᐅᑎᓂᒪᖏᖅᓱᖏᑦ ᐊᑲᑕᑫᖅᑕᐅᔪᑦ ᐅᵖᖅᑲᐃᑦ ᐱᑕᖃᑲᑲᓂᖅᑐᓂᑦ ᐱᔪᐅᔪᓄᑦ.
- ᖃᓄᐃᓕᖏᓂᖅ

ᐃᓕᖏᓂᑦ ᐊᑭᑭᑲᑎᑦ ᐊᑲᑕᑫᖅᑕᐅᔪᑦ.

# V. Validation of Proposed Total Dissolved Solids (TDS) Discharge Criteria
# ᓇᓗᓇᐃᖅᓯᓂᖅ ᑐᑦᓯᕿᐅᑕᐅᔪᖅ ᑲᑎᒪᔨᑦᑕ ᓄᖓᔪᖅᓯᒪᔪᑦ ᓯᑎᔪᑦ (TDS) ᐊᐃᑎᑕᐅᓂᖏᓐᓄᐊᑲᓇᓄᑦ

## Issue

AEM committed to validate the proposed TDS criteria with additional monitoring results at the end of CP1 discharge period in October 2020.

## Recommendation

Validate the proposed TDS discharge criteria with the results of all monitoring efforts and laboratory tests.

## Status

- Resolved.

## ᐱᒃᔪᑕᐅᔪᖅ

ᐊᑲᓂᔭᒃᔭᑦ ᓇᓗᓇᐃᖏᓂᐊᖅᑐᑦ ᑐᑦᓯᕿᐅᑕᐅᔪᖅ TDS-ᓄᑦ ᖃᐅᔨᓴᐃᒃᑯᓂᓂᓂᖃᖏᓐ ᖃᓄᐃᖓᓱᐅᔪᓂᒃ ᐃᓱᐊᓂᑦ CP1-ᒥᑦ ᐊᐊᓯᑎᑦᑎᓂᖅᒥᑦ ᐅᑭᐅᓪᓕᑦ (ᐅᒃᑐᐱᕆᒃ) 2020-ᒥᑦ.

## ᐃᒪᓕᓴᖅᑐᑎ

ᓇᓗᓇᐃᖏᓗᑦ ᑐᑦᓯᕿᐅᑕᐅᔪᑦ TDS-ᒥᒃ ᐊᐊᓯᑎᑦᑎᓂᖅᓯᒪᔪᓄᑦ ᖃᓄᐃᖓᓱᐅᔪᑦ ᖃᐅᔨᓴᐃᓂᐅᔪᓗᒃᑑᓄᑦ ᐊᒻᒪᓗ ᖃᐅᔨᓴᐃᖅᓯᖏᑦ ᐅᒃᑐᕿᖅᑕᐅᔪᓄᑦ.

## ᖃᓄᐃᖓᓱᖅ

- ᐊᑲᖅᑭᒃᑕᐅᔪᖅ.

# VI. Surface Contact Water Management and Waterline Discharge to Melvin Bay

# ᓄᓇᐅᑦ ᖃᖏᓴᓂᑦ ᐃᒪᖅᑎᑲ ᐊᐅᓪᓚᑎᓂᖅ ᐊᒻᒪᓗ ᓯᑦᓗᓂᑲᔪᑦ ᔪᕕᓯᑎᑦᑎᓂᖅ ᐃᑎᕕᐊᓄᑦ

## Issue

No clear descriptions related to changes to water management strategy and potential changes in physical infrastructure and operations at the site have been provided for the scenario where the waterline receives approval from by the Nunavut Impact Review Board (NIRB).

## Recommendation

- Provide information on how site water management strategy would change if the NIRB approves AEM's waterline application.
- Provide additional details related to expected changes in site facilities and operations of these facilities that would result in association with the proposed waterline.

## Status

- Partially resolved.

## ᐱᓕᕆᐅᔪᖅ

ᓇᓗᓇᖏᑦᑐᓂᒃ ᖃᓄᐃᑦᑐᓂᖏᓐᓂᓄᑦ ᐊᓯᐊᖏᖅᑐᓂᒃ ᐃᒪᖅᑎᑲ ᐊᐅᓪᓚᑎᓂᖅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᐊᓯᐊᖏᖅᑕᐅᔪᒪᔭᓂᒃ ᐱᖅᔨᑎᓄᑦ ᐊᒻᒪᓗ ᐊᐅᓭᖃᖏᓐᓂᖅᓄᑦ ᐅᓴᖃᑕᕆᐊᖅᑭᑦ ᔪᓚᓂᒃ ᐊᖏᑎᑕᐅᔪᓚᐅᔭᓕᒫᖅᓄᑦ.

## ᐃᒪᓕᕆᔨᖅᑐᑎ

- ᑐᑭᔪᐅᒪᓕᕐᔪᑎᓂᒃ ᑐᓂᔪᓗᑎᒃ ᖃᓄᖅ ᐅᓴᖃᑕᕆᐊᖅᑎᑦ ᐃᒪᖅᑎᑲ ᐊᐅᓪᓚᑎᓂᖅᓯᒪᔪᑦ ᐊᔪᐊᖏᖅᑭᓇᓴᖅᓯᒪᔪᓂᒃ ᐊᖏᑎᑕᐅᔪᓚᐅᔭᓕᒫᖅᑎᑦ ᓇᓱᒪᓕᕐᓂᖅ ᐊᓯᐊᖏᖅᑕᐅᔪᒪᔭᓂᒃ ᐃᒪᖅᑎᑲ ᐊᐅᓪᓚᑎᓂᖅᓯᒪᔪᑦ ᑐᑭᔪᐅᒪᓕᕐᔪᑎᓂᒃ ᐱᖅᔨᑎᓄᑦ ᐊᔪᐊᖏᖅᑭᓇᓴᖅᓯᒪᔪᓂᒃ ᐃᒪᖅᑎᑲ ᐊᐅᓪᓚᑎᓂᖅᓯᒪᔪᑦ ᐊᑐᐊ

# **VII.** Surface Contact Water Management and Waterline Discharge to Melvin Bay

## ᐅᑎᖅᑎᑎᓱᓴᓪᓚᐊᓂᔪᒍᑦ ᒥᐊᓂᖅᓯᓂᕆᖅ ᓇᓪᐅᑦᑕᖅᑕᐅᔾᔪᒍᑦ ᐅᐸᓗᒍᓪᓚᖅᑐᐃᓂᖅ

Issue

CIRNAC's October 2020 overall assessment is for a total of $68,136,616 as compared to a total of $66,879,978 provided by AEM.

Recommendation

The quantum of security estimate for the Meliadine Gold Mine project be set at $68,136,616.

Status

- Ongoing.

ᐱᓵᔾᑕᐅᔾᔪᖅ

CIRNAC-ᓂᑦ ᐅᑭᐅᓪᓕᑦᑎᑦ (ᐅᖅᑐᐱᓱᓗ) 2020 ᖃᐅᔨᓴᐃᓪᓗᐅᖅᑐᑦ ᑲᑎᕐᓗᒋᑦ $68,136,616-ᓂᖅ ᑕᐅᑐᖏᓐᓄᖅᓗᒋᑦ ᑲᑎᕐᓗᒋ $66,879,978 ᑐᓂᓴᐅᔾᔪᓂᖅ ᐊᒃᓂᓄᑦᓂᓪᓕᑦ.

ᐃᒪᓐᓇᖅᑐᑎ

ᐊᑎᓯᑎᑎᓂᖏᑦ ᓇᓪᐅᑦᑕᖅᑕᐅᔾᔪᑦ ᑕᓕᕐᔪᐊᑎᑦ ᔫᓗᒍ ᐊᓴᖅᑕᓗᐊᕐᓂᒍᑦ ᐊᓂᖅᓯᓗᒃᑐᖅ $68,136,616-ᒍᑦ.

ᖃᓄᐃᓕᖅᑐᑎ

ᐱᓕᕆᔨᒃᑯᑦ ᓯᓚ.

# Conclusion
# ᐃᓱᖏᑦ

CIRNAC will continue to work through the water licence application review process with the aim of protecting Nunavut's inland water resources while promoting sustainable development.

ᐃᓄᓕᓗᐊᔪᖅᑲᒃᑯᑦ ᑲᔪᓯᓂᐊᖅᑐᑦ
ᐃᖅᑲᓇᐃᔭᖏᓪᓗᑎᒃ ᐃᒥᒧᑦ ᓪᐃᓴᒧᑦ
ᐅᑲᐅᑎ ᖃᑲᐅᔪᓴᖅᑕᐅᓂᖏᓪᓗᑦ
ᐱᓕᕆᓪᓕᐊᓂᖏᓪᓗᑦ ᑐᖏᕈᓴᖏᑲᖏᓪᓗᑎᒃ
ᓴᐳᒻᒥᓂᐊᖏᓪᓗᑎᑦ ᓄᓇᕗᑦ ᓄᓇᖅᑭᑦ
ᐃᒪᖅᑭᒃᓄᑦ ᐊᑐᐃᐅᓇᐅᔪᓇᖅᑐᑦ
ᐊᑲᐅᓲᖅᑐᑲᑯᑦ ᐱᓕᕆᓪᓕᐊᑎᓪᓗᑎᑦ.


ᓚᖅ Matna
ᖁᔭᓐᓇᒥᑦ Qujannamiik
Thank you
Merci