



## **Supplementary Information**

### **Presentation from the Ya'thi Néné Land and Resource Office**

In the Matter of the

**Cameco Corporation,  
Cigar Lake Operation**

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Application for the renewal of Cameco's uranium mine licence for the Cigar Lake Operation

**Commission Public Hearing**

**April 28-29, 2021**

## **Renseignements supplémentaires**

### **Présentation de Ya'thi Néné Land and Resource Office**

À l'égard de

**Cameco Corporation,  
établissement de Cigar Lake**

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Demande de renouvellement du permis de mine d'uranium de Cameco pour l'établissement de Cigar Lake

**Audience publique de la Commission**

**28 et 29 avril 2021**



**Response to:**

Application for the renewal  
of Cameco's uranium mine  
license for the Cigar Lake  
Operation

Ya'thi Néné Land and Resource Office  
April 28<sup>th</sup>, 2021

# Introduction – Ya'thi Néné Land and Resource Office

100% owned by the 7 Athabasca Basin communities and works to protect the lands and waters of the Athabasca Basin for the long-term benefits of its members.

Participates as either a member or observer on several committees established through the Collaboration Agreement with Cameco and Orano. The CA is currently undergoing a 5-year review process.



# Introduction Continued

The CA has brought some certainty and defined benefits to the Athabasca Basin communities which the communities appreciate.

However, its important to acknowledge and for the commission to understand that impacts have occurred and continue to occur and that there are still concerns among community members and leaders.



# Concerns – Land and Water





# Concerns – Land and Water

## Desktop Analysis of a 60 KM Radius of Cigar Lake

- 143 community members
- 6,395 traditional knowledge, land use and occupancy features
  - Barren-ground Caribou
  - Black Bear
  - Woodland Caribou
  - Moose
  - Ducks, Geese, Wild Chicken
  - Fishing
  - Muskrat
  - Trapping of Rabbit and Beaver
  - Collecting Eggs, Wild Berries, Clay, Soil, Rocks, Food Plants, Special Plants, and Special Woods



# Concerns – Land and Water

## Concerns:

- Water quality and the downstream impacts from the multiple mining operations, including Cigar Lake Mine Operation. These concerns are so great for some community members that they have switched to store bought water.
- Health impacts on residents from the mines in the region associated with cancer rates.
- Off-site related impacts that are connected to Cigar Lake including but not limited to, impacts from roads and exploration activities on wildlife (e.g., Barren-Ground Caribou), increased land disturbance, and risk to water quality.





# Concerns – Land and Water

*“The land will be demolished and not the same ever again. They will not replace what is broken. They will have destroyed the landscape and they cannot get that back.”*

*“Even if we voice our concern they don’t listen.”*

*“There is a lot of exploration that is affecting my trapline now, where we go there is a lot of exploration going different places, North, East, West, and our trapline is all around Cigar lake... my traplines are affected by cutlines.”*



# Concerns – Consultation and Engagement

CNSC staff noted:

*“licence renewal for the CLO will not cause any adverse impacts to any potential or established Indigenous and/or treaty rights.”*

YNLR is concerned that CNSC is ignoring the evidence and assuming any issues have been resolved.



# Concerns – Consultation and Engagement

## CNSC to Ensure:

- Meaningful and accessible information
- Formal participation in decision-making
- Funding to enable the participation of Indigenous communities
- Written reasons to show how Aboriginal concerns were considered and how concerns impacted decision



# First Recommendation

1. CNSC to enhance YNLR, leadership and community member participation in studies, monitoring and inspection initiatives that incorporate community's standards and values with sufficient funding to ensure capacity.

This could include:

- i. Joint environmental monitoring and inspections.
- ii. Joint studies to assess cumulative impacts from site and regional development.



# Second Recommendation

2. CNSC to establish more robust processes for both itself and the license holders for effective engagement with Nuhenéné communities on reporting and monitoring. The intent is to ensure that all parties are working within an accountability framework that requires consideration of adverse impacts on the land and treaty rights.



# Second Recommendation Continued

This would include requirements to:

- i. Increase communication and reporting to community members and leadership through in-community meetings and other methods.
- ii. Incorporate traditional knowledge and land use into all phases of assessing impacts.
- iii. Provide sufficient funding to develop and maintain community capacity for effective engagement.



# Third Recommendation

3. CNSC to issue a 10-year license to Cameco's Cigar Lake operation provided the necessary measures are made to address the concerns noted in this intervention.



# Closing Remarks

Ya'thi Néné looks forward to further collaboration with the CNSC to assist with the implementation of these recommendations to enhance communication and participation with the Athabasca Basin Communities.

