Safety Commission

File / dossier : 6.01.07 Date: 2021-09-15 Edocs: 6641767

**Supplementary Information** 

Renseignements supplémentaires

**Oral Presentation** 

Exposé oral

Presentation from Cameco Corporation

Présentation de Cameco Corporation

In the Matter of the

À l'égard de

Orano Canada Inc., McClean Lake Operation Orano Canada Inc., Établissement minier de McClean Lake

Application for licence amendment for the expansion of the JEB Tailings Management Facility (TMF) at the McClean Lake Operation Demande de modification de permis pour l'agrandissement de l'installation de gestion des résidus (IGR) JEB à l'établissement de McClean Lake

**Commission Public Hearing** 

Audience publique de la Commission

**October 4, 2021** 

4 octobre 2021





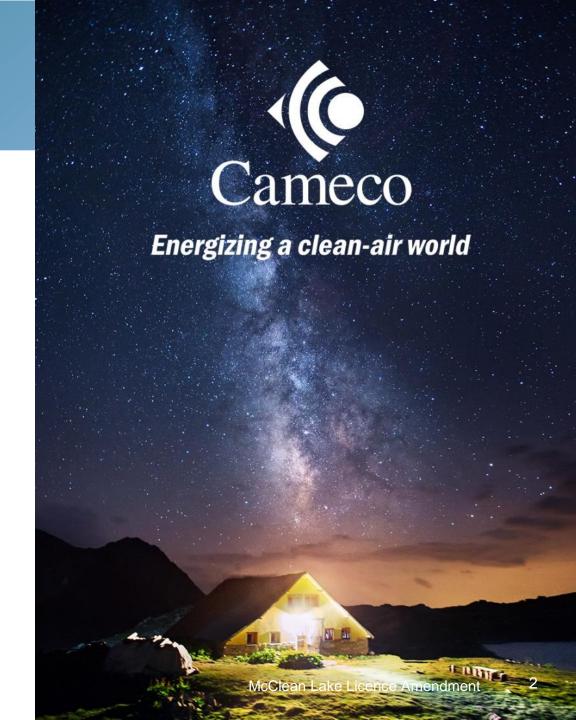
Energizing a clean-air world

McClean Lake Licence Amendment: JEB TMF Expansion

October 4, 2021

#### Cameco Overview

- Vision is aligned with the world's growing need for carbon-free energy
- Experienced operator of uranium mines and mills in northern Saskatchewan
  - Rabbit Lake
  - Key Lake
  - McArthur River
  - Cigar Lake

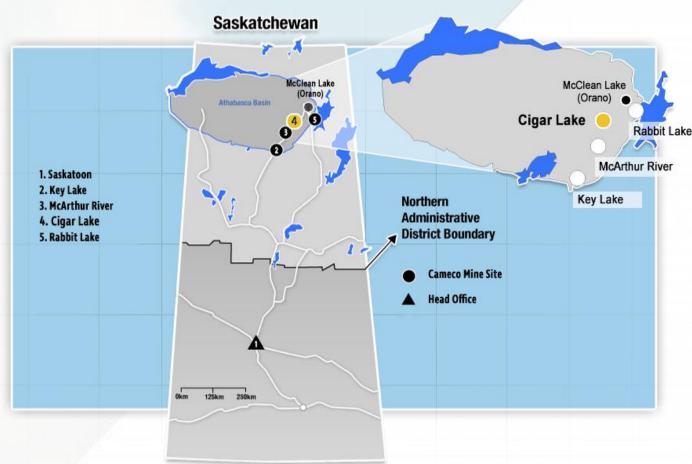


## Cameco Cigar Lake Operation



- One of the world's highestgrade uranium mines
- All ore processed at Orano McClean Lake mill





### McClean Lake Operation



Cameco supports Orano's position that they are a qualified

operator

 Mature management systems are in place

- Maintaining safety of workers and the public
- Effective measures for protection of the environment
- Stakeholder engagement



# JEB Tailings Management Facility



- Experienced TMF operation and decommissioning
  - Cluff Lake uranium mine/mill

Established design, construction and operational processes



### Stakeholder Engagement



- Northern strategy
- Public Information Programs
- Public Disclosure Protocols





#### Socio-Economic Benefit



Collaboration Agreement with Athabasca Basin communities

· Confirms continued partnership among communities,

Cameco and Orano





#### **Environmental Stewardship**



- Eastern Athabasca Regional Monitoring Program (EARMP)
- Community-Based Environmental Monitoring Program (CBEMP)



#### Conclusions



- Cameco agrees with Orano's submission that they are a qualified operator
- Cameco supports the requested licence amendment
- Strong management systems are in place to protect:
  - Workers
  - Public
  - Environment



## Thank You





