Maximizing Indigenous Participation in Metallurgical Coal Developments to Reduce On-Reserve Poverty

RemTech 2021 Conference



National Coalition of Chiefs (NCC)

- Formed by First Nation Chiefs in response to poverty crisis and socialdespair that currently exists in First Nations communities across Canada.
- A community of pro-development First Nation Chiefs that advocate for the development of energy resources in their communities.
- Intent to create a national organization focused on creating mutuallybeneficial relationships among First Nations and industry leadership.
- Committed to defeating on-reserve poverty by:
 - Working with natural resource industry
 - Speaking out in support of responsible development, and
 - Creating a forum for discussion between First Nations Chiefs and leaders from the natural resource industries of Canada.







Indigenous poverty in Canada today

- According to the Canadian Poverty Institute:
 - 1 in 4 Indigenous peoples (Aboriginal, Métis and Inuit) or 25% are living in poverty
 - 4 in 10 or 40% of Canada's Indigenous children live in poverty
- Addressing on-reserve poverty remains a critical issue alongside preservation of culture, protecting Aboriginal and treaty rights and enhancing self-determination
- Some First Nations communities have broken out of poverty
 - Advantageous proximity to urban areas or from opportunities in the natural resources sector





Who are Atrum Coal and Cabin Ridge?



We are responsible mineral developers of metallurgical (steelmaking) coal in Alberta.

- Our approach involves sustained, open, and transparent communication with stakeholders and governments.
- We are committed to environmental stewardship and minimizing our project footprint.
- We acknowledge Indigenous rights and the importance of reconciliation and consultation with Indigenous Peoples and others in all of our project areas.







Indigenous Partnership – an enhanced vision

VISION FOR THIS FRAMEWORK

This framework seeks to establish Indigenous parties as co-proponents of responsible, modern, and ethically sourced metallurgical coal in southwest Alberta for steelmaking projects.

- Atrum and Cabin Ridge are building a new, more collaborative approach that goes beyond previous ones.
- Implementing this means all engaged parties can contribute insight and expertise, ensuring projects meet the highest standards and have the strongest foundation.
- This is intended to be long-term, including post-closure stewardship of land and water resources.
- Atrum and Cabin Ridge support Canada's Truth & Reconciliation Commission's Calls to Action Recommendation #92 for Business and Reconciliation. Drawing on this, our regional approach to steelmaking coal development includes:
 - Membership in a Regional Collective Steering Committee with oversight and input;

 Potential for Indigenous and successor entity equity participation and board representation;

 Training, education, and employment opportunities; Potential for the establishment of ventures for mine development and post-closure stewardship.





Indigenous Partnership = oversight

The purpose of the Steering Committee is to provide oversight regarding mining activities, and work collectively within the framework to maximize expertise and responsible development.

- Key activities involve guidance on environmental and cultural data collection, mine planning, environmental assessments, and long-term stewardship and legacy infrastructure.
- This committee will be comprised of leadership representatives from the industry and participating Indigenous communities, with decisions made via consensus.
- The committee is expected to receive guidance from 3 Project Working Groups:
- Land Working Group
- Water Working Group
- Mine Planning Working Group







Indigenous Partnership = ownership and economic development

The key elements of this economic development outline are equity participation, board representation, and Indigenous participation.

The purpose of it is to:

- Fulfill the stated principles that support reconciliation with Indigenous communities, and
- Work within these principles to ensure those communities will participate and benefit from the project.

The Regional Collective Steering Committee will be fully funded by participating metallurgical coal companies.







Responsible mining

- Mining matters because minerals and metals are a part of everyday lives.
 - From sporting goods to smart phones, transportation and building products, modern mining supports our daily lives.
- Modern, responsible mining places priority on protecting land, water and wildlife.
 - Land 'Progressive Reclamation' that includes recontouring, revegetation, and reforestation means that surfaces disturbed by mining activities are returned to an appropriate land use as soon as possible.
 - Water Capture and treatment of mine-affected water using engineered facilities means that selenium can be managed to meet regulatory requirements.
 - Plant and Wildlife Plant and wildlife diversity can be maintained by an approach that restores pre-mine habitat conditions or replaces certain habitat components for others of similar benefit to the ecosystem.



Luscar coal mine, Alberta



Thank-you!

For more information please visit:

www.coalitionofchiefs.ca

www.elancoalproject.ca

www.cabinridgecoal.com

www.responsiblemining.ca



