

REVIEW OF 2014-2015 ACTIVITIES



PIERRE-MICHEL FONTAINE (1966-2015)

It is with regret and sadness that the Kativik Environmental Quality Commission lost one of its members, Pierre-Michel Fontaine, on September 2, 2015.

The Commission acknowledges the significant contribution of Pierre-Michel to its work. Since his nomination in June 2008, he brought a unique perspective to the discussions resulting from his professional and scientific expertise.

Pierre-Michel was a very friendly individual, imbued with great kindness. He was above all a friend and leaves an important void behind him.



THE COMMISSION

Created in 1979 following the signing of the James Bay and Northern Quebec Agreement (JBNQA), the Kativik Environmental Quality Commission is responsible for evaluating and examining the environmental and social impacts of projects of provincial nature in Nunavik, the Québec region located north of the 55th parallel.

The Commission is composed of 8 members and the chairman. The Government of Quebec and the Kativik Regional Government (KRG) appoint 4 members each. The Government of Quebec appoints the chairman, with the approval of KRG.



Avataani installations visit in Kujjuuaq - August 2014

REVIEW OF 2014-2015 ACTIVITIES

The Commission is pleased to present this report on its activities for the period April 1, 2014 to March 31, 2015. Among the year's achievements were some innovative projects for waste management in Nunavik, including new northern landfills in Kangirsuk and Inukjuaq and a third project involving the collection and storage of residual hazardous materials in Kuujuaq. In addition, Raglan mine now has an operating wind turbine, a pilot effort in a wind farm project that would involve a total of six turbines.

In the 2014-2015 fiscal year we also received submissions for two mining projects, including a plan to extend operations at Raglan Mine for a further 20 years, and a proposal from Quest Rare Minerals Ltd for a rare earth mine that would be the first mine of this type in Nunavik.


Finally, the Commission launched a new website that was designed to promote and facilitate public participation in the social and environmental assessment process. We are anxious to receive your comments on projects that are currently undergoing the review process, including the Strange Lake Rare Earth mine and Phases II and III of the Raglan Mine.

NEW WEBSITE








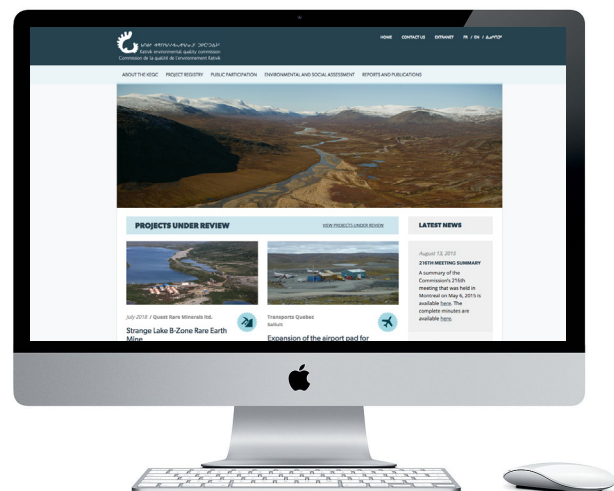
<http://www.keqc-cqek.ca/en/>

The Commission undertook a complete rehaul of its website, and the new site went online in December of 2014.

To access the different sections of the website, simply click the icon .

You can explore five main sections on the website :


- **About the KEQC**  : information relating to the Commission's mandate, composition and operation.
- **Projects Registry**  : contains information on each of the projects submitted to the Commission for assessment and review.
- **Public Participation**  : allows the public to submit comments, questions or opinions on projects being evaluated by the Commission, and provides information on public sessions.
- **Environmental and Social Assessment**  : information on the assessment process required under Chapter 23 of the JBNQA and the project review stages.
- **Publications and Reports**  : this section contains the decisions made by the Commission, minutes of meetings, and reports on activities.



PROJECTS

A number of projects submitted to the Commission are automatically subject to impact assessment procedure. These are listed in Schedule A of Chapter 23 of the JBNQA. In the event that the projects submitted are not included in that appendix or are automatically exempt from the procedure under Schedule B of Chapter 23, the Commission must decide if they should be submitted or exempt.

During the fiscal year 2014-2015, the Commission conducted the assessment and review of 18 projects.

You can find a complete description of each project, along with the documents submitted to the Commission and its decisions, on its website. Simply click the icon .





Strange Lake B-Zone Rare Earth Mine

The project by Quest Rare Minerals Ltd. involves the annual extraction of about 357,000 tonnes of rare earth concentrate over a 30-year period (2019-2049). The mine site is located in Nunavik close to Lake Brisson, near the border with Labrador.

The rare earth concentrate would be trucked to port facilities located in Edward's Cove on the Labrador coast. To do this, a 152 km long road between the Labrador border and Edward's Cove is proposed, which would connect to the 18 km long road proposed from the mine site to the Quebec border. However, these related projects are not part of the project being evaluated by the Commission. Other jurisdictions will be responsible for their assessment, namely the Nunatsiavut Government.

The Commission received the preliminary information on the project in March of 2015 and it is now formulating its recommendations on the scope and content of the required environmental and social impacts study.

View the project [↗](#)





Raglan Mine - Phases II and III

Glencore Canada Corporation wants to develop new underground mines and extend its production of nickel concentrate for 20 more years.

The project includes :

- Exploitation of two new underground mines -- Mine 14 and Donaldson – beginning in 2019 until 2032 (Phase II)
- The progressive exploitation of three new underground mines, named Mine 8, Boundary and Boundary West, from 2023 to 2039 (Phase III).

Total annual production for the duration of these two phases would remain the same as at present, 1.32 Mt.

Most of the facilities serving the current mining operations, which are located mainly at Katinniq, will be used for phases II and III.

The Commission has prepared its recommendations on the scope and content of the environmental and social impacts study.

View the project [!\[\]\(6059a5aa8b4ca7bb793408023d6c6e42_img.jpg\)](#)



Expansion of the Salluit airport pad for the building and the apron

This project aims to expand the airport pad at Salluit to make space for aircraft parking, expand the parking lot and construct a new multipurpose building and a new terminal.

The project includes the expansion of the existing quarry by about 4 ha.
The Commission must decide whether the project requires an impact study.

[View the project](#) 



AUTHORIZED PROJECTS



Wind-turbine farm at the Raglan Mine site

This project by Glencore Corporation Canada is to construct and operate a wind farm with a power output of 3 to 9 MW near the Raglan Mine facilities.

Phase I of the project involves the construction of the first wind turbine, a hydrolysis unit and hydrogen storage.

The Commission decided to authorize the project on condition that the proponent carries out monitoring of bird and wildlife mortality.

Decision issued March 28, 2014.

[View the project](#) 



Northern landfill

Kangirsuk

Inukjuak

The Commission reviewed and approved two proposals for new northern landfills, the first at Kangirsuk and the second at Inukjuak.

The projects by the Kativik Regional Government proposed innovative approaches to waste management, including the recovery of hazardous waste and its transport south, and dividing the landfill sites into zones to separate the various types of waste.

Kangirsuk: decision issued June 12, 2014 / View the project [↗](#)

Inukjuak: decision issued February 9, 2015 / View the project [↗](#)



Port infrastructures at Deception Bay

The project was initially approved in 2008 as part of the Nunavik Nickel mine project.

The final design consists of a floating barge on spud legs and anchored to the shore.

Decision issued July 4, 2014

View the project [↗](#)



Modification to the Airport Access Route at Kangirsuk

This project by the Ministère des Transports du Québec is to construct a new access road to connect the Northern Village of Kangirsuk with the airport so that it meets the design standards for slopes and curves.

Decision issued February 2, 2015

View the project [↗](#)



DECISIONS OF EXEMPTION FROM THE IMPACT ASSESSMENT PROCEDURE



Fuel depot expansion at Kangirsuk

Decision issued April 7, 2014 [↗](#)



Contaminated soil treatment at Lac Brisson

Decision issued July 1, 2014 [↗](#)



Mobile asphalt plant installation and operation and paving work at Kuujjuaq airport

Decision issued August 1, 2014 [↗](#)



Use of treated soils on industrial and commercial land in Kuujjuaq

Decision issued November 4, 2014 [↗](#)



Implantation of a temporary storage site for hazardous wastes in Kuujjuaq

Decision issued November 4, 2014 [↗](#)



Relocation of the fuel tank farm and addition of tanks at Akulivik

Decision issued February 2, 2015 [↗](#)

If you would like further information on the following projects, please contact the Commission.



Diversion of an intermittent stream in Kangisualujjuaq

Decision issued November 4, 2014



Clayey silt borrow pit for repair of wastewater treatment ponds in Akulivik

Decision issued February 9, 2015

Laying hens for local egg consumption in Kuujjuaq

Decision issued November 4, 2014

Laying hens for local egg consumption in Akulivik

Decision issued November 4, 2014



THE MEMBERS OF THE COMMISSION



**M. Peter Jacobs,
Président**

Members appointed by the Government of Quebec



**M. Daniel
Berrouard**



**Mme Marie-Ève
Fortin**

Members appointed by the Kativik Regional Government



**M. Eli
Aullaluk**



**Mme Lisa
Koperqualuk**



**M. Putulik
Papigatuk**



M. Charlie Arngak

TO CONTACT THE COMMISSION

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