



Project Name:	The “ <b>Proposed New Power Plant in Chesterfield Inlet</b> ” project		
Proponent Name:	Qulliq Energy Corporation (QEC)		
Project Type:	Infrastructure	Region:	Kivalliq Region
Public Registry:	<a href="http://www.nirb.ca">www.nirb.ca</a>	Application No.:	125696
Comment Deadline:	<b><u>June 15, 2022</u></b>		

## PROJECT SCOPE:

The proposed “Proposed New Power Plant in Chesterfield Inlet” project is located within the Kivalliq region, Within the municipal boundaries of Chesterfield Inlet. The Proponent intends to construct and operate a new power plant. The proposed multi-year project will include a new four-engine power generation facility designed for a 40-year life and will incorporate new technology to improve reliability, efficiency, operation, and safety. A fuel storage system consisting of two 90,000 litre double wall horizontal fuel tanks, and fuel pumping facilities will also be constructed. The Proponent has plans for a Quonset garage, as well as storage facilities for transformers, utility poles, oil and glycol. Space will be allocated for transient staff accommodations, sea cans for storage, and a back up emergency generator. A 250-metre-long fuel pipeline will be constructed to connect to the Petroleum Products Division bulk fuel facility. The program is proposed to take place from April 2023 to April 2067. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Use of an Excavator, Backhoe, and a Bulldozer for construction on site
- Use of a Grader for civil construction to level soil/gravel
- Use of a tower crane to lift construction materials to height
- Use of two (2) concrete mixers to mix and pour concrete

Please visit the NIRB's public registry online at the link above and look up NIRB File No.: **22XN024** to access all project information, maps, and public comment forms.

## REQUEST FOR COMMENTS

**You are invited to provide the NIRB with your comments regarding whether the proposed project is:**

- likely to arouse significant public concern and, if so, why;
- likely to cause significant adverse ecosystemic or socio-economic effects and, if so, why;
- likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities and, if so, why;
- a type where the potential adverse effects are highly predictable and can be prevented/managed appropriately with known technology.

Parties are also invited to recommend any specific mitigation measures they feel would be appropriate, and to bring any other matter of importance related to this project proposal to the NIRB's attention.

## CONTACT INFORMATION

**The NIRB has recently launched an updated online public registry, and parties can access project information as well as submit comments directly to the NIRB via [www.nirb.ca](http://www.nirb.ca). Comments can still be submitted directly to the NIRB via email at [info@nirb.ca](mailto:info@nirb.ca) or via fax to (867) 983-2594.**

If you have any questions or require clarification regarding the proposed project or the NIRB's screening process, please contact Mia Otokiak, Junior Technical Advisor toll-free at (867) 983 4622 or [motokiak@nirb.ca](mailto:motokiak@nirb.ca).