



PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB (File No. 10YN053), the “Lupin Gold Mine Cycle 3 Effects Monitoring Investigation of Cause Study” project was located within the Kitikmeot region, approximately 300 kilometres (km) southeast of Kugluktuk. The objective of the proposed project was to collect data necessary to meet the monitoring and reporting requirements for the Lupin Mine (as per *Metal Mining Effluent Regulations* 5.9). Ultimately, the data collected from this program would have contributed to the understanding of mine waste discharge on the aquatic environment around Lupin and aid in the future remediation of the mine. The proposed program was to take place during the period of July 1 to September 30, 2010 for up to two weeks.

The project activities/components associated with the previously screened proposal included:

- Field work within exposure and reference areas to include sampling for water temperature and quality, sediment quality and fish morphology.
- Transportation on site by boat or ATV.
- Transportation to and from the Lupin mine site by fixed wing aircraft.
- Accommodations for personnel at the existing Lupin Mine site.
- Fuel and hazardous material use, daily water consumption, waste disposal and treatment to be carried out under existing licences and permits for the Lupin Mine site.

CURRENT APPLICATION:

AECOM (Colleen Prather) is applying for a new Scientific Research Permit from the NRI to continue previously approved research and monitoring activities for the Lupin Gold Mine Cycle 3 Effects Monitoring Investigation of Cause Study” project. The research activities are proposed to take place from August 1 to September 30, 2013.

Please note that Section 12.4.3 of the NLCA states that:

*“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:*

- (a) such component or activity was not part of the original project proposal; or*
- (b) its inclusion would significantly modify the project.”*

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the proposed extension does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original August 11, 2010 Screening Decision Report (enclosed).

If you have any questions or require additional clarification, please contact Tannis Bolt, Assistant Technical Advisor, at (867) 983-4603 or [tbolt@nirb.ca](mailto:tbolt@nirb.ca).

Sincerely,

A handwritten signature in black ink that reads "Ryan Barry". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Ryan Barry  
Executive Director  
Nunavut Impact Review Board

cc: Colleen Prather, AECOM  
Phyllis Beaulieu, Nunavut Water Board  
Geoff Clark, Kitikmeot Inuit Association  
Jeff Mercer, Aboriginal Affairs and Northern Development Canada  
Tracey McCaie, Aboriginal Affairs and Northern Development Canada

Enclosure: NIRB Screening Decision Report, File No.: 10YN053 (August 11, 2010)