

NIRB File No.: 10YN053

AANDC File No.: N2011C0026 NRI File No.: 03 045 10N-A NWB File No.: 2AM-LUP0914

April 12, 2013

The Honourable Daniel Shewchuk Minister Responsible for Nunavut Arctic College c/o Mosha Cote Nunavut Research Institute P.O. Box 1720 Iqaluit, NU X0A 0H0

Sent via email: mosha.cote@arcticcollege.ca

Re: Application Exempt from the Requirement for Screening pursuant to Section 12.4.3 of the NLCA: AECOM's (Colleen Prather) "Lupin Gold Mine Cycle 3 Effects Monitoring Investigation of Cause Study" project, Kitikmeot Region

Dear Mosha Cote:

On March 27, 2013 the Nunavut Impact Review Board (NIRB or Board) received an application from the Nunavut Research Institute (NRI) for a new Scientific Research Licence to continue AECOM's (Colleen Prather) "Lupin Gold Mine Cycle 3 Effects Monitoring Investigation of Cause Study" project proposal. Please be advised that a conformity determination from the Nunavut Planning Commission was not required for this file, as the proposed project is located within a region that does not currently have an approved land use plan in place (Kitikmeot Region)

Please be advised that the original project proposal (NIRB File No.: 10YN053) was received by the NIRB from NRI on June 29, 2010 and was screened by the Board in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On August 11, 2010 the NIRB issued the enclosed NLCA 12.4.4(a) screening decision to the Minister Responsible for Nunavut Arctic College which indicated that the proposed project could proceed subject to the NIRB's recommended project-specific terms and conditions.

The current NRI application, the original NIRB Screening Decision Report (File No. 10YN053) and related file information are available from the NIRB's online public registry at the following link:

http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2010/10YN053-AECOM-Colleen%20Prather/.

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.

Sincerely,

Ryan Barry

Executive Director

Ryan Barry

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)