



NIRB File No.: 09YN014
NRI File No.: 0201909N-M, 0206219R-M

February 8, 2011

Honourable Daniel Shewchuk
Minister Responsible for Nunavut Arctic College
Government of Nunavut
c/o Mosha Cote, Manager, Research Liaison
Nunavut Research Institute
Iqaluit, NU

Via email: mosha.cote@arcticcollege.ca

**Re: Application exempt from Screening pursuant to Section 12.4.3 of the NLCA:
Elizabeth Turner's "Architecture Evolution & Metallogeny of Mesoproterozoic
Sedimentary Basins of the Eastern Canadian Arctic Islands" project proposal**

Dear Mosha Cote:

On February 3, 2011 the Nunavut Impact Review Board (NIRB or Board) received an application from the Nunavut Research Institute (NRI) for a renewal to the Scientific Research Licence for Elizabeth Turner's "Architecture Evolution & Metallogeny of Mesoproterozoic Sedimentary Basins of the Eastern Canadian Arctic Islands" project proposal.

Please be advised that the original project proposal (NIRB File No.: 09YN014) was received by the NIRB from the NRI on February 13, 2009; NIRB received a positive conformity determination (North Baffin Regional Land Use Plan) for this proposal on March 10, 2009 from the Nunavut Planning Commission (NPC). The file was screened by NIRB in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On March 31, 2009 the NIRB issued the enclosed NLCA 12.4.4(a) screening decision to the Minister of Education indicating the proposed project could proceed subject to NIRB's recommended project-specific terms and conditions.

On February 9, 2010 the NIRB received an amendment/renewal application from the NRI for the above mentioned project and on June 8, 2010 the NIRB office received confirmation that the new locations conformed to the North Baffin Regional Land Use Plan from the NPC. After a thorough assessment of the amendment/renewal request, the NIRB determined that the application was exempt from further screening as per Section 12.4.3 of the NLCA, and reissued the enclosed screening decision report on June 18, 2010.

The current NRI application, the original NIRB Screening Decision Report (09YN014) and related file information are available from the NIRB's ftp site at the following link: <http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2009/>.

PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB under File No. 09YN014, Elizabeth Turner's "Architecture Evolution & Metallogeny of Mesoproterozoic Sedimentary Basins of the Eastern Canadian Arctic Islands" project was located within the Qikiqtaaluk region, near the communities of Resolute, Arctic Bay, Pond Inlet and Igloolik. The Proponent indicated that it intended to identify areas where economic mineral deposits could be present in northern Nunavut.

The activities/components associated with this proposal included:

- Stratigraphy, sedimentology, mapping and sampling of mineralized material of the three basins of northern Nunavut;
- Research information and lithological samples to be collected on foot at each of the nine research locations;
- Temporary camp sites at each sampling location for a total of 9 camps;
- Temporary camp fuel storage;
- Helicopter supported research (pick-up and drop-off at each camp site);
- Incineration of combustible material and removal to municipal disposal facility; and
- Removal of non-combustible material to municipal disposal facility.

CURRENT APPLICATION

As the Proponent was unable to conduct any field work in 2010, this request is proposing to renew the Research Licence for 2011 with the addition of two new locations. The project locations are within the Qikiqtaaluk Region:

- | | | |
|---------------------|--------------------------|------------------|
| ▪ Hunting River | (2009 original location) | 73°37'/94°47'; |
| ▪ Cuming Inlet | (2010 location) | 74°33'/84°37'; |
| ▪ Clarence Head | (2010 location) | 76°47'/77°48'; |
| ▪ Cape Combermere | (2010 location) | 77°00'/78°06'; |
| ▪ Stanfield Point | (2010 location) | 78°07'/76°01'; |
| ▪ Gale Point | (2010 location) | 78°13'/75°33'; |
| | | |
| ▪ Red Rock Valley | (new location) | 72°57.5'/84°09'; |
| ▪ Bellevue Mountain | (new location) | 72°25'/81°24.6'. |

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 amendment and renewal 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 screening as per Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original March 31, 2009 Screening Decision Report (enclosed).

If you have any questions or concerns, please contact Tara Arko, Assistant Technical Advisor, at (867) 983-4611 or tarko@nirb.ca.

Sincerely,



Stephanie Autut
Executive Director

cc: Elizabeth Turner at eturner@laurentian.ca
Phyllis Beaulieu, NWB at licensing@nunavutwaterboard.org

Enclosed: NIRB Screening Decision Report, File No.: 09YN014 (March 31, 2009)