



**NIRB File No.: 10EN021**

March 16, 2012

Gary Williams  
Advanced Explorations Inc.  
Suite 2828-401 Bay Street  
Simpson Tower, P.O. Box 100  
Toronto, ON M5H 2Y4

Via email: [gary@advanced-exploration.com](mailto:gary@advanced-exploration.com)

**Re: Application Acknowledgement for Advanced Explorations Inc.'s Extension Request with Aboriginal Affairs and Northern Development Canada for the "Tuktu" project**

Dear Gary Williams:

On March 12, 2012, the Nunavut Impact Review Board (NIRB or Board) received an application from Aboriginal Affairs and Northern Development Canada (AANDC) for an extension to the Land Use Permit (No.: N2010C0011) for Advanced Explorations Inc.'s (AEI; the Proponent) "Tuktu" project.

Please be advised that the original "Tuktu" project proposal (NIRB File No.: 10EN021) was received by the NIRB from Indian and Northern Affairs Canada (INAC; now AANDC) on March 17, 2010, and was screened by the Board in accordance with Article 12, Part 4 of the Nunavut Land Claims Agreement (NLCA). On April 27, 2010, the NIRB issued a NLCA 12.4.4(a) screening decision to the Minister of INAC which indicated that the proposed project could proceed subject to the Board's recommended project-specific terms and conditions.

On May 10, 2011, the NIRB received an application from INAC for an amendment to Land Use Permit N2010C0011. The NIRB confirmed that the proposed amendment application did not significantly change the scope of the original proposal as was previously screened, and was therefore exempt from the requirement for further screening pursuant to Section 12.4.3 of the NLCA. On May 16, 2011, the NIRB reissued the original April 27, 2010 Screening Decision Report for this project to the Minister of INAC.

**PREVIOUSLY-SCREENED PROJECT PROPOSAL:**

As previously screened by the NIRB (File No.: 10EN021), the "Tuktu" project was an iron ore exploration project located approximately 70 kilometres north of Hall Beach in the South Baffin region.

The activities/components associated with this proposal included:

- Set up of temporary/seasonal camp;

- Ground mapping and ground geophysics;
- Geological sampling;
- Diamond drilling, using 2 Boart Longyear drills;
- Environmental baseline and sampling studies;
- Archaeological studies;
- Establishment of fuel cache areas;
- Two-stage burning incineration;
- Usage of one (1) Eurocopter A-star 350B2 helicopter for personnel transportation, drill moves, and supplies;
- Usage of four (4) Honda ATVs and snowmobiles for transportation;
- Usage of one (1) industrial diesel generator; and,
- Usage of three (3) piston water pumps.

The additional components/activities associated with the Proponent's May 10, 2011 application for an amendment to the original INAC Land Use Permit N2010C0011 included:

- An increase in the number of personnel on camp from twenty (20) to thirty (30); and
- An increase in the number of sleeping tents by three (3) or four (4).

#### CURRENT APPLICATION:

AEI is proposing to continue with the activities listed above, as previously screened, and the following additional activities from April 30, 2012 to April 30, 2013:

- Seasonal ice drilling for mineral exploration or geotechnical studies; and
- Expansion of the current permit boundaries to:
  - 68° 35'N, 82° 0'W
  - 69° 5'N, 82° 0'W
  - 69° 5'N, 83° 30'W
  - 68° 35'N, 83° 30'W

The current AANDC application, the original NIRB screening file (NIRB File No.: 10EN021) and related documents are available from the NIRB's ftp site at the following link:

<http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2010/10EN021-Advanced%20Explorations%20-%20Tuktu/>

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.”*

The NIRB has determined that this request may result in a change to the original scope of the project. However, the Board is of the opinion that the proposed activities are not likely to *significantly* change the general scope of the original project activities. Therefore the NIRB is *proposing* to re-issue the same terms and conditions as those in the attached Screening Decision Report, along with any new terms and conditions the NIRB considers appropriate. The NIRB is copying parties potentially affected by this project and we invite interested persons to comment directly to the NIRB by **March 23, 2012**.

The NIRB would like Parties to provide comments regarding:

- whether the proposed component or activity was a part of the original proposal;
- whether its inclusion would significantly modify the project;
- any additional mitigation measures that are appropriate; and
- any other matter of importance to the Party related to the project proposal.

Please send your comments directly to the NIRB at [info@nirb.ca](mailto:info@nirb.ca) or via fax to **(867) 983-2594**.

If you have any questions or concerns, please do not hesitate to contact me at [kboa-antwi@nirb.ca](mailto:kboa-antwi@nirb.ca) or by phone (867) 983-4609.

Sincerely,



Kofi Boa-Antwi, M.Sc.  
Technical Advisor  
Nunavut Impact Review Board

cc: Distribution List  
Jeff Mercer, Aboriginal Affairs and Northern Development Canada  
Phyllis Beaulieu, Nunavut Water Board

Enclosed: NIRB Screening Decision Report, File No.: 10EN021 (April 27, 2010)  
Comment Forms (English and Inuktitut)