



NIRB File No.: 10EN021
INAC File No.: N2010C0011

March 22, 2010

Gary Williams
Advanced Explorations Inc.
50 Richmond St. East, Suite 300
Toronto, ON M5C 1N7

Via email: gary@advanced-exploration.com

Re: Notice of Part 4 Screening for Advanced Exploration Inc.'s "Tuktu" exploration project proposal

Dear Gary Williams:

On March 17, 2010 the Nunavut Impact Review Board (NIRB or Board) received Advanced Exploration Inc.'s (AEI) "Tuktu" exploration project proposal from Indian and Northern Affairs Canada (INAC). The NIRB has assigned this project proposal file number **10EN021** - please reference this file number in all future related correspondence.

The project is located in the South Baffin Region approximately 70 Kilometres (km) northwest of Hall Beach and 60 (km) south west of Igloolik and is also within the previously screened Roche Bay project area (NIRB File No. 08EA041). The current iron ore exploration proposal involves the establishment of a camp during the 2010 summer field season (Tuktu camp). The Proponent intends to utilise the existing Roche Bay camp (08EA041) during the establishment of the Tuktu camp facilities. The proposed project involves ground mapping and geological sampling, ground geophysics, diamond drilling and initial environmental baseline sampling and studies. The proposed iron ore exploration program is proposed to take place from May 1, 2010 to August 30, 2010 and seasonally (April to October) thereafter until 2012.

The project activities include:

- Set up of temporary/seasonal camp;
- Mineral exploration – Iron ore;
- 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 ATV's and Snowmobiles for transportation;
- Usage of one (1) Industrial Diesel Generator; and,
- Usage of three (3) Piston Water Pumps.

All documents received and pertaining to this project proposal can be obtained from the NIRB's ftp site at <http://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/10EN021-Advanced%20Explorations%20-%20Tuktu/> including:

- *NIRB Part 1 Summary Application Form in English*
- *NIRB Part 1 Summary Application Form in Inuktitut*
- *NIRB Part 2 Form in English*
- *Maps*
- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*
- *Indian Northern Affairs Canada Application for Land Use Permit*
- *Abandonment and Restoration Plan*
- *Oil and Hazardous Material Spill Contingency Plan*

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), the NIRB shall proceed to screen this project proposal. The NIRB may request additional information at any time during the process. The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

The NIRB is copying parties and municipalities potentially affected by Advanced Explorations Inc. project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **April 12, 2010**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic and socio-economic effects; and if so, why;
- Whether the project is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

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

If you have any questions or concerns, feel free to contact the NIRB's Assistant Technical Advisor, Wynter Kuliktana at (867) 983-4609 or wkuliktana@nirb.ca.

Sincerely,



Wynter Kuliktana
Assistant Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
Spencer Dewar, Indian and Northern Affairs Canada

Enclosures (2): NIRB Comment Form (English)
NIRB Comment Form (Inuktitut)