



NIRB File No. 08EA041

INAC LUP: N2007C0033

April 07, 2008

Mr. Dirk Swartz
Advanced Explorations Inc.
50 Richmond Street, Suite 300
Toronto, ON M5C 1N7

Via email: dirk@advanced-exploration.com

Re: Application Acknowledgement and Notice of Part 4 Screening for Advanced Explorations Inc.'s Amendment Request with INAC for the Roche Bay Mining Project

Dear Dirk Swartz:

On April 02, 2008, the Nunavut Impact Review Board (NIRB or Board) received an application from Indian and Northern Affairs Canada (INAC) for an amendment to Advanced Explorations Inc.'s "Roche Bay Mining" project.

The original application for the above project was received by the NIRB on July 30, 2007 from INAC. The project proposal was assigned NIRB File No. 07EN058 and screened in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On September 06, 2007 the NIRB issued a 12.4.4(a) screening decision to INAC allowing the proposed project to proceed subject to recommended project-specific terms and conditions. Project components/activities included the following:

- Fuel storage (max. 700,000 L)
- Calcium chloride storage (200 tonnes)
- Landing sites for two sealift

On February 15, 2008 the NIRB received an application from INAC for an amendment to the project activities listed above. The amendment request was screened in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On March 03, 2008 the NIRB re-issued the September 06, 2007 12.4.4(a) screening decision to INAC, allowing the proposed project to proceed subject to additional recommended project-specific terms and conditions. The amended project activities included:

- Increase in the amount of fuel storage (+ 300,000 L)
- Increase in the amount of calcium chloride storage (+ 300 tonnes)
- New location for fuel and calcium chloride storage
- Inclusion of a location for on ice airplane landing (30 flights, mid-March to mid-April)
- Addition of the storage facility and ore storage (former camp buildings, INAC LUP N2006J0018)

Advanced Explorations Inc. is now requesting a second amendment to its INAC Land Use Permit to include the following additional components/activities:

- Drilling of approximately 20 holes, up to 30 m in depth, on sea ice
- Bathymetry surveys during the summer of 2008

All documents received and pertaining to the current amendment request can be obtained from NIRB's ftp site at [ftp://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/08EA041-Advanced Exploration Inc/1-SCREENING](ftp://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/08EA041-Advanced%20Exploration%20Inc/1-SCREENING) including:

- *Maps*
- *INAC LUP Application Form*
- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*
- *Spill Contingency Plan*
- *Abandonment and Restoration Plan*

The NIRB has determined that this request results in a significant change to the original scope of the project and therefore NIRB considers it necessary to conduct a Part 4 Screening on this project. The NIRB is copying interested Parties and municipalities most affected by this project and we invite interested persons to comment directly to the NIRB by **April 28, 2008**.

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 attention of the NIRB's Manager of Environmental Administration Leslie Payette at lpayette@nirb.ca or via fax to (867) 983-2594.

If you have any questions or concerns, please do not hesitate to contact the NIRB's Technical Advisor Ryan Barry at rbarry@nirb.ca or by phone (867) 983-4608.

Sincerely,



Ryan Barry – Technical Advisor
Nunavut Impact Review Board

Cc: Distribution List
Jeff Holwell – INAC (holwellj@inac.gc.ca)
Andrew Dunsford – NRI (adunford@nac.nu.ca)
Candace Ramcharan- AEI (Candace85@gmail.com)
Steven Bathory – QIA (envirotech@qia.ca)

Attachment: September 06, 2007 Screening Decision Report
March 03, 2008 letter to INAC
Comment Form