



NIRB File No. 09YN041

May 26, 2009

Steve Moore  
EBA Engineering Consultants Ltd  
#201, 4916-49 St, Yellowknife,  
NWT X1A2P7

Via email: [smoore@eba.ca](mailto:smoore@eba.ca)

**Re: Notice of Part 4 Screening for Steve Moore's "Peregrine Diamonds Ltd. Chidliak Property 2009 Baseline Environmental Studies" Project Proposal**

Dear Mr. Steve Moore:

On May 5, 2009 the Nunavut Impact Review Board (NIRB or Board) received your "*Peregrine Diamonds Ltd. Chidliak Property 2009 Baseline Environmental Studies*" Project Proposal from the Nunavut Research Institute (NRI). NIRB has assigned this project proposal file number 09YN041.

The proposed research project is located approximately 100 km northeast of Iqaluit, the South Baffin Region of Nunavut. The proposed project intends to conduct baseline environmental studies including: preliminary hydrology measurements, a preliminary habitat study, and wildlife surveys. The proposed research activities would be carried out in July and September by two short field programs, and expected to be completed in September 2009.

The proposed project activities would include:

- Use of helicopter for personnel pick up and drop off;
- ATV use (alternative for helicopter use if required);
- Aerial surveys of wildlife by a small fixed-wing (alternative for helicopter use if required);
- Preliminary hydrology measurements; and
- Preliminary habitat assessment.

All documents received and pertaining to this project proposal can be obtained from NIRB's ftp site at <http://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/09YN041-Steve%20Moore/1-SCREENING/> including:

- NRI License Application
- Map
- Non technical Project Proposal summary in English and Inuktitut
- Community consultation log

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), NIRB shall proceed to screen the subject Project Proposal. NIRB may request additional information at any time during

the process. NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

NIRB is copying interested Parties and municipalities most affected by the project proposal with this letter, and we invite interested persons to comment directly to the NIRB by **June 2, 2009**. Please note that proposed project-specific terms and conditions, should the project proceed, have been included (**Appendix A**) for consideration and comment.

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 NIRB's Manager of Environmental Administration Leslie Payette by email at [info@nirb.ca](mailto:info@nirb.ca) or via fax at (867) 983-2594.

If you have any questions or concerns, feel free to contact the NIRB's Technical Advisor Li Wan at (867) 983-4606 or [liwan@nirb.ca](mailto:liwan@nirb.ca).

Sincerely,



Li Wan - Technical Advisor  
Nunavut Impact Review Board

Cc: Distribution List  
Nunavut Research Institute ([dkenneally@nac.nu.ca](mailto:dkenneally@nac.nu.ca))

Attachments:  
Comment Form  
Appendix A: Proposed Terms and Conditions

## APPENDIX A

### Recommended Terms and Conditions, pursuant to Section 12.4.4(a) of the NLCA

The Board is proposing the following or similar project-specific terms and conditions be imposed upon the Proponent through all relevant legislation:

#### General

1. Mr. Steve Moore (the Proponent) shall maintain a copy of the Project Terms and Conditions at the site of operation at all times.
2. The Proponent shall forward copies of all permits to the NIRB obtained and required for this project prior to the commencement of the project.
3. The NIRB shall be notified of any changes in operating plans or conditions associated with this project prior to any such change.
4. The Proponent shall operate in accordance with all commitments stated in the applications provided to the Nunavut Research Institute dated April 8.2009.

#### Water

5. The Proponent shall not use water, including constructing or disturbing any stream, lakebed or the banks of any definable water course unless approved by the Nunavut Water Board.

#### Wildlife

6. The Proponent shall ensure that there is no damage to wildlife habitat in conducting this operation.
7. The Proponent shall not harass wildlife. This includes persistently worrying or chasing animals, or disturbing large groups of animals. The Proponent shall not hunt or fish, unless proper Nunavut authorizations have been acquired.
8. The Proponent shall restrict aircraft/helicopter activity related to the project to a minimum altitude of 610 metres above ground level unless there is a specific requirement for low-level flying, which does not disturb wildlife and migratory birds.
9. The Proponent shall ensure that aircraft maintain a vertical distance of 1000 metres and a horizontal distance of 1500 metres from any observed groups (colonies) of migratory birds.
10. The Proponent shall ensure that aircraft/helicopter do not, unless for emergency, touch-down in areas where wildlife are present.
11. The Proponent shall not disturb or destroy the nests or eggs of any birds. If active nests of any birds are discovered (i.e. with eggs or young), the Proponent shall avoid these areas until nesting is complete and the young have left the nest.
12. The Proponent shall cease activities that may interfere with migration of caribou, until the caribou have passed or left the area.
13. The Proponent shall ensure all personnel are trained in appropriate bear/carnivore detection and deterrent techniques.

**Physical Environment**

14. The Proponent shall, to the extent practical, protect the physical environment and minimize the impact by avoiding using of ATVs during conducting of ground research activities at all times.

**Other Recommendations**

15. The Proponent should, to the extent possible, hire local people and contract local business, and consult with local residents and organizations regarding their activities in the region.