



NIRB File No.: 08EN002  
INAC File No.: N2007C0039

January 16, 2008

Shirley Standafer-Pfister  
Senior Regulatory and Community Specialist  
Peregrine Diamonds Ltd.  
201 1250 Homer Street  
Vancouver, BC V6B 1C6

Via email : [ssp\\_yk@hotmail.com](mailto:ssp_yk@hotmail.com)

**Re: Notice of Part 4 Screening for Peregrine Diamonds Ltd's Nanuq Diamond Exploration Project Proposal**

Dear Ms. Standafer-Pfister:

On January 8, 2008 the Nunavut Impact Review Board (NIRB) received a positive conformity determination from the Nunavut Planning Commission for Peregrine Diamonds Ltd.'s (Peregrine's) Nanuq Diamond Exploration project proposal. Furthermore, on January 15, 2008, the NIRB received a Class A Land Use Permit application from Indian and Northern Affairs Canada for this project. The NIRB has assigned this project proposal file number 08EN002.

The proposed project is an exploration program which will target diamondiferous kimberlites, and is located in the Kivalliq region of Nunavut. The northernmost boundary of the Nanuq project is 30 km south of Wager Bay and near the Ukkusiksalik National Park. The nearest community is Chesterfield Inlet, located 120 km to the south of the proposed project.

The project activities include:

- The movement of an existing camp to a new location approximately 1 km overland
- Clean-up of abandoned camp location
- Set up seasonal camp to accommodate 20 people
- Demobilize and secure camp at the end of each field season (over winter)
- Project supported by helicopter, fixed wing aircraft and, in the spring, by snow machine
- Existing natural-sand airstrip
- On land drilling – equipment to include 2 diamond drills (Boart LF-70 and/or Boyles BBS25)
- 2 fuel caches – one at camp and one near active drill site, for combined fuel storage totals of 102,500 L diesel, 61,500 L Jet B, 1640 L gasoline , and 1125 kg propane
- Exploration activities to include: airborne and ground geophysics, surficial sediment sampling, conventional HQ-diameter core drilling, till sampling
- Anticipate a total of 2000 m drilled through core program
- Possibility for a mini-bulk sampling program (drilling of 4000 m) to obtain up to 200 t of materials, dependent upon outcome of conventional drilling program
- Consumption of water for use in camp and with drill program
- Production of wastes (human, solid, hazardous, chemical)
- Incineration of wastes

- Treatment and possible recirculation of drill and grey waters
- Backhauling and disposal of non-combustible wastes
- Abandonment and reclamation

All documents received pertaining to this project proposal can be obtained from NIRB's ftp site at [http://ftp.nunavut.ca/nirb/NIRB\\_SCREENINGS/ACTIVE\\_SCREENINGS/08EN002-Peregrine%20Diamonds/1-SCREENING/](http://ftp.nunavut.ca/nirb/NIRB_SCREENINGS/ACTIVE_SCREENINGS/08EN002-Peregrine%20Diamonds/1-SCREENING/) including:

- *NIRB Part 1 Application Form in English*
- *NIRB Part 1 Application Form in Inuktitut*
- *NIRB Part 2 Form - Project Specific Information Requirements (PSIR) and Table*
- *Indian and Northern Affairs Canada - Application for Land Use Permit*
- *Abandonment and Restoration Plan*
- *Emergency Response Plan*
- *Spill Plan*
- *Nanuq Camp Photo*

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

The NIRB is copying interested Parties and municipalities most affected by Peregrine's project proposal with this letter, and we invite interested persons to comment directly to the NIRB by Wednesday, **February 6, 2008**. Comments should be sent to the attention of NIRB's Manager of Environmental Administration, Leslie Payette at [lpayette@nirb.ca](mailto:lpayette@nirb.ca).

If you have any questions or concerns, feel free to contact me at [ahanson@nirb.ca](mailto:ahanson@nirb.ca) or 867-983-4615.

Sincerely,

*(original signed by):*

Amanda Hanson  
Assistant Technical Advisor

Cc      Distribution List  
         Peter Holmes: Peregrine Diamonds Ltd. ([peter@pdiam.com](mailto:peter@pdiam.com))

Attachments:  
         Comment Form