



## PART 1 FORM PROJECT PROPOSAL INFORMATION REQUIREMENTS

For more information about the Nunavut Impact Review Board (NIRB) please visit our web site <http://nirb.nunavut.ca/> or to access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board ftp site <http://ftp.nunavut.ca/nirb>.

### IMPORTANT!

Please be advised that your application will not be processed until the Sections 1 - 9 are completed in their entirety, in both English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

### SECTION 1: APPLICANT INFORMATION

**1. Project Name**      CHIDLIAK PROJECT – Amendment for Bulk Sample

**2. Applicant's full name and mailing address:**

Shirley Standafer-Pfister, Peregrine Diamonds Ltd.	Phone: (250) 686-1769
201 - 1250 Homer Street	Fax: (604) 408-8881
Vancouver, BC V6B 1C6	Email: shirley@pdiam.com

**3. Primary contact's full name and mailing address:**

Shirley Standafer-Pfister, Peregrine Diamonds Ltd.	Phone: (250) 686-1769
201 - 1250 Homer Street	Fax: (604) 408-8881
Vancouver, BC V6B 1C6	Email: shirley@pdiam.com

### SECTION 2: AUTHORIZATION NEEDED

**1. Indicate all authorizations associated with the project proposal:**

<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px; border: 1px solid black;"><input type="checkbox"/></td><td>Regional Inuit Association (RIA)</td></tr> <tr><td style="border: 1px solid black;"><input checked="" type="checkbox"/></td><td>Nunavut Water Board (NWB)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Nunavut Planning Commission (NPC)</td></tr> <tr><td style="border: 1px solid black;"><input checked="" type="checkbox"/></td><td>Indian and Northern Affairs Canada (INAC)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Department of Fisheries and Oceans (DFO)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Community Government &amp; Services (CG&amp;S)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Nunavut Research Institute (NRI)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Department of Culture, Language, Elders, and Youth (CLEY)</td></tr> </table>	<input type="checkbox"/>	Regional Inuit Association (RIA)	<input checked="" type="checkbox"/>	Nunavut Water Board (NWB)	<input type="checkbox"/>	Nunavut Planning Commission (NPC)	<input checked="" type="checkbox"/>	Indian and Northern Affairs Canada (INAC)	<input type="checkbox"/>	Department of Fisheries and Oceans (DFO)	<input type="checkbox"/>	Community Government & Services (CG&S)	<input type="checkbox"/>	Nunavut Research Institute (NRI)	<input type="checkbox"/>	Department of Culture, Language, Elders, and Youth (CLEY)	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px; border: 1px solid black;"><input type="checkbox"/></td><td>Canadian Launch Safety (CLS)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Environment Canada (EC)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Government of Nunavut (GN)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Department of National Defence (DND)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Hamlet</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Parks Canada (PC)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Canadian Wildlife Service (CWS)</td></tr> <tr><td style="border: 1px solid black;"><input type="checkbox"/></td><td>Other (please specify):</td></tr> </table>	<input type="checkbox"/>	Canadian Launch Safety (CLS)	<input type="checkbox"/>	Environment Canada (EC)	<input type="checkbox"/>	Government of Nunavut (GN)	<input type="checkbox"/>	Department of National Defence (DND)	<input type="checkbox"/>	Hamlet	<input type="checkbox"/>	Parks Canada (PC)	<input type="checkbox"/>	Canadian Wildlife Service (CWS)	<input type="checkbox"/>	Other (please specify):
<input type="checkbox"/>	Regional Inuit Association (RIA)																																
<input checked="" type="checkbox"/>	Nunavut Water Board (NWB)																																
<input type="checkbox"/>	Nunavut Planning Commission (NPC)																																
<input checked="" type="checkbox"/>	Indian and Northern Affairs Canada (INAC)																																
<input type="checkbox"/>	Department of Fisheries and Oceans (DFO)																																
<input type="checkbox"/>	Community Government & Services (CG&S)																																
<input type="checkbox"/>	Nunavut Research Institute (NRI)																																
<input type="checkbox"/>	Department of Culture, Language, Elders, and Youth (CLEY)																																
<input type="checkbox"/>	Canadian Launch Safety (CLS)																																
<input type="checkbox"/>	Environment Canada (EC)																																
<input type="checkbox"/>	Government of Nunavut (GN)																																
<input type="checkbox"/>	Department of National Defence (DND)																																
<input type="checkbox"/>	Hamlet																																
<input type="checkbox"/>	Parks Canada (PC)																																
<input type="checkbox"/>	Canadian Wildlife Service (CWS)																																
<input type="checkbox"/>	Other (please specify):																																

**2. List the active permits, licences, or other authorisations related to the project proposal, and their expiry date(s):**

NWB Type B Water Licence #2BE-CHI0813 – 01 June 2013

INAC Class A Land-Use Permit #N2008C0005 – 17 April 2012 (will be extended 1 year)









Please note that additional location information may be required in a subsequent Project Specific Information Requirement (PSIR) submission. This may take the form of a digital Geographic Information Systems (GIS) file.

**SECTION 4: NON-TECHNICAL PROJECT PROPOSAL DESCRIPTION**

Please include a non-technical description of the project proposal, no more than 500 words, in English and Inuktitut (+Inuinnaqtun, if in the Kitikmeot). The project description should outline the following:

- The project activities, their necessity and duration;
- Method of transportation;
- Any structures that will be erected (permanent/ temporary);
- Alternatives considered; and
- Long-term developments, the projected outcome of the development for the area and its timeline.

**IMPORTANT:** IF THE PROPOSED ACTIVITIES REQUIRE SUBMISSION OF A NIRB PART 2 PSIR FORM, PLEASE COMPLETE SECTION 8 ONLY, OTHERWISE CONTINUE ON WITH SECTION 5.

**SECTION 5: MATERIAL USE**

1. List equipment to be used (including drills, pumps, aircraft, vehicles, etc.):

Equipment type and number	Size – dimensions	Proposed use

2a. Detail fuel and hazardous material use:

Fuel	Number of Containers and Capacity of Containers	Total Amount of Fuel (in Litres)	Proposed Storage Methods
Diesel			
Gasoline			
Aviation fuel			
Propane			
Other			
Hazardous Materials and Chemicals		Total Amount of Hazardous Materials and Chemicals (in Litres)	

2b. Describe the proposed Spill Prevention Plan.







## APPENDIX A Project Type Definitions

**Access Trail:** A project proposal with the objective of providing vehicular access to an area of interest involving minimal alteration to the terrain.

**Advanced Exploration:** A project proposal with the objective of identifying size, grade, and physical characteristics of a mineral occurrence and to assess the economic and technical feasibility of developing the mineral deposit into a producing mine

**All-Weather Road:** A project proposal with the objective of road construction for use in all seasons.

**Bulk Sampling:** A project proposal with the objective of extracting of large samples of mineralized material involving hundreds to thousands of tonnes. Samples are selected as representative of the potential mineral deposit being sampled. May involve crushing/milling (on small-scale)

**Harvesting activities:** A project proposal with the objective of harvesting animals, marine mammals and/or fish from their natural habitats by means of hunting or trapping for traditional and commercial use.

**Marine Based Activities:** Any activity occurring in the marine environment, such as vessel use associated with land-based activities or disposal at sea.

\*Please note that normal community re-supply or individual ship movements not associated with land-based project proposals shall not be screened by NIRB (Section 12.12.2 of NLCA).

**Mine Development:** A project proposal with the objective of extracting broken rock with mineralization of sufficient grade and tonnage to sustain commercial mining operations (ore). Mining a body of ore can be achieved by either open pit and/or underground development. Mine development may involve milling. Milling involves treatment of the extracted ore through a combination of mechanical and chemical processes to selectively recover the valuable mineral.

**Mineral Exploration:** A project proposal with the objective of exploring an area to find geological anomalies. It involves site reconnaissance (ground and/or air) to locate broad and fiscal mineral deposits.

**Offshore Infrastructure:** A project proposal with the objective of building off loading facilities constructed off the shoreline and connected to the mainland of the marine or freshwater environment. Examples include a jetty, dock, or port facility.

**Oil and Gas Exploration/Activities:** A project proposal that includes 1) exploration, such as seismic or geological mapping, 2) drilling of oil and gas wells, 3) construction and operation of a pipeline, a gas processing plant or any oil and gas facility within Nunavut.

**Pits and Quarries:** A project proposal with the objective of pitting, which involves the extraction of granular material (i.e. sands and gravels) and quarrying, which involves the removal of consolidated rock (i.e. bedrock, frozen soil).

**Scientific Research:** A project proposal with the objective of implementing a series of site activities comprised of observation of phenomena, measurement and collection of data necessary for scientific investigation in designated areas within a limited time period.

**Seismic Survey:** A project proposal with the objective of conducting a survey to map the depths and contours of rock strata by timing the reflections of sound waves released from the surface. Survey site locations may be offshore (not within 12 nautical miles of any coast), near shore, and extended onshore.

**Site Cleanups:** A project proposal with the objective of site cleanups (includes DEW line site cleanups), which focuses on the remediation of chemically contaminated soils, stabilization of landfills and dumps, demolition/disposal of infrastructure and debris and monitoring after cleanup is completed.



**Tourism Activity:** A project proposal with the objective of conducting travel predominantly for recreational, sport or leisure purposes within a designated area and limited time period.

**Winter Road:** A project proposal with the objective of building a road for winter use by leveling and compacting surface snow and ice. Winter road is removed at end of season.

**Winter Trail:** A project proposal with the objective of building a trail for winter use by a single pass of a tracked vehicle using a blade, if necessary.