



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

2. Applicant's full name and mailing address:

Shirley Standafer-Pfister, Peregrine Diamonds Ltd.
201 - 1250 Homer Street
Vancouver, BC V6B 1C6

Phone: (250) 686-1769

Fax: (604) 408-8881

Email: shirley@pdiam.com

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

Shirley Standafer-Pfister, Peregrine Diamonds Ltd.
201 - 1250 Homer Street
Vancouver, BC V6B 1C6

Phone: (250) 686-1769

Fax: (604) 408-8881

Email: shirley@pdiam.com

SECTION 2: AUTHORIZATION NEEDED

1. Indicate all authorizations associated with the project proposal:

| | | | |
|-------------------------------------|---|--------------------------|--------------------------------------|
| <input type="checkbox"/> | Regional Inuit Association (RIA) | <input type="checkbox"/> | Canadian Launch Safety (CLS) |
| <input checked="" type="checkbox"/> | Nunavut Water Board (NWB) | <input type="checkbox"/> | Environment Canada (EC) |
| <input type="checkbox"/> | Nunavut Planning Commission (NPC) | <input type="checkbox"/> | Government of Nunavut (GN) |
| <input checked="" type="checkbox"/> | Indian and Northern Affairs Canada (INAC) | <input type="checkbox"/> | Department of National Defence (DND) |
| <input type="checkbox"/> | Department of Fisheries and Oceans (DFO) | <input type="checkbox"/> | Hamlet |
| <input type="checkbox"/> | Community Government & Services (CG&S) | <input type="checkbox"/> | Parks Canada (PC) |
| <input type="checkbox"/> | Nunavut Research Institute (NRI) | <input type="checkbox"/> | Canadian Wildlife Service (CWS) |
| <input type="checkbox"/> | Department of Culture, Language, Elders, and Youth (CLEY) | <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 June 2013

2. If Project Type 3, 4 or 5 was selected above, please indicate the mineral of interest that is being extracted. Include a brief description.

| | |
|-------------------------------------|--|
| <input type="checkbox"/> | Base Metals (zinc, copper, gold, silver, etc) |
| <input checked="" type="checkbox"/> | Diamonds (<u>Diamondiferous kimberlite orebodies are sought. Selected kimberlites will be bulk-sampled</u>). |
| <input type="checkbox"/> | Uranium |
| <input type="checkbox"/> | Other: _____ |

3a. If Project Type 13, 14 or 15 was selected above, complete the table and questions below.

| Transportation Type | Quantity | Proposed Use | Length of Use |
|---------------------|----------|---|---------------|
| Helicopter | 1 | Use for emergencies and crew movement. | 6-8 weeks |
| Twin Otter | 1 | Supply CH-6 camp, Discovery camp | 6-8 weeks |
| Skidoos | 4/camp | Travel within camps and to/from proximal drillsites | 8 weeks |
| | | | |
| | | | |

3b. Describe any docks, piers, air strips or related structures that are to be used in conjunction with the proposed project activities. Please note: the building of new structures may require a Part 2 Form.

No change: Peregrine seeks to continue with use of already-approved airstrips at its camps: Discovery Camp (land strip), CH-6 Camp (land strip), Sunrise Camp (winter ice strip) and Aurora Camp (winter ice strip). Each camp also has a designated heli-pad for landing/takeoff of helicopters.

3c. If a temporary camp site is to be established, describe the proposed structures in detail and indicate the type and source of power for the camp site if applicable.

No change: CH-6 Camp and additional person-loading at Discovery Camp were screened and approved under permit amendment #3 and water-licence amendment #4 in Winter 2012. Structures and power (gen sets) for all 4 camps already have been approved. Peregrine seeks to continue using facilities at its 4 camps as required.

4. Personnel

| Total No. of personnel on site = (A) | Total No. of days on-site = (B) | Total No. of Person days (A) x (B) = |
|--------------------------------------|---------------------------------|--------------------------------------|
| 30 (CH-6) | 35 | 1050 |
| 40 (Discov.) | 182 | 7280 |
| 24 (Sunrise) | 158 | 3792 |
| 24 (Aurora) | (inactive in 2013) | N/A |

5. Timing

| | | | | |
|---------------------------------|------|--|----|---|
| Period of operation: | from | 01 January 2013 (bulk sample) | to | 15 September 2013 (end of 2013 exploration season) |
| Proposed term of authorization: | from | 01 June 2013 (expiry of current Water Licence, or earlier) | to | 01 June 2018 (5 yrs. for renewed land permit + water licence) |



6a. Region (check all that apply):

| | | | |
|--|--|------------------------------------|---|
| <input type="checkbox"/> North Baffin | <input type="checkbox"/> Kivalliq | <input type="checkbox"/> Kitikmeot | <input type="checkbox"/> Transboundary: _____ |
| <input checked="" type="checkbox"/> South Baffin | <input type="checkbox"/> National Park | | |

6b. Describe the location of the proposed project activities in a regional context, noting the proximity to the nearest communities and any protected areas.

No change to regional context: Chidliak Project is located on the South Baffin mainland, bounded by Cumberland Sound at the north and Frobisher Bay at the south. Iqaluit is approximately 75km from the southwest corner of the property and Pangnirtung is approximately 133km from the northeast corner of the property. There are no parks or protected areas close by. The kimberlites considered for bulk sampling are within a 16km-diameter area at the centre of the Chidliak claimblock.

6c. Discuss the history of the site if it has been used for any project activities in the past.

Peregrine has conducted exploration under the current water licence and land-use permit since 2008. At present, Chidliak Project is comprised of 852 mineral claims that were staked in 2009 and 2010 within the former Chidliak Prospecting Permits.

6d. Indicate if there are any known archaeological/palaeontological historical sites in the area.

No change from information provided in amendment: There was one registered site on the Chidliak property when Peregrine's first archaeological assessment was conducted in August 2009; to date, 28 new sites have been discovered and registered within the Chidliak property; 1 potential site was discovered in August 2011 by Peregrine personnel and has not yet been visited by the archaeologist; it is 380m NW of CH-7 and is not in danger of disturbance. No sites were found during a 2011 archaeological survey of potential new trails, the CH-6 Camp area, proposed cuttings areas or environs of the kimberlites which might be bulk-sampled.

7. Land Status (check all that applies):

| | | |
|--|--|------------------------------------|
| <input checked="" type="checkbox"/> Crown | <input type="checkbox"/> Commissioners' | <input type="checkbox"/> Municipal |
| <input type="checkbox"/> Inuit Owned Surface Lands | <input type="checkbox"/> Inuit Owned Sub-Surface Lands | |

8a. Co-ordinates:

| | | | |
|-------------------------|-----------------------|--------------------------|-----------------------|
| Min Lat (degree/minute) | <u>63° 45' 13.47"</u> | Min Long (degree/minute) | <u>66° 00' 16.98"</u> |
| Max Lat (degree/minute) | <u>64° 52' 30.96"</u> | Max Long (degree/minute) | <u>67° 28' 53.78"</u> |

NTS Map Sheet No: 25O/15-16; 25P/13; 26A/04-05, -12; 26B/01-03, -06-11, -14-16.

(Please ensure that maps of the project are attached (1:50,000 if available, 1:250, 000 **Mandatory**) available from Natural Resources Canada)

8b. If the project proposal includes a **camp**, please provide the co-ordinates of the camp location

Existing Camps which Peregrine wishes to retain:

CH-6 Camp: 64° 19' 24.76" N. Lat. -- 66° 31' 30.19" W. Long.

Discovery Camp: 64° 14' 00" N. Lat. -- 66° 21' 00" W. Long.

Sunrise Camp: 64° 14' 13.56" N. Lat. -- 66° 07' 43.38" W. Long.

Aurora Camp: 64° 36' 33" N. Lat. -- 66° 34' 36" W. Long.

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |



| | | | |
|--|--|--|--|
| | | | |
| | | | |

2b. Describe the proposed Spill Prevention Plan.

3a. Detail the anticipated daily water consumption rates

| Daily amount (m ³) | Proposed water retrieval methods | Proposed water retrieval location |
|--------------------------------|----------------------------------|-----------------------------------|
| | | |

3b. Have you applied for a water License with the Nunavut Water Board?

☐ YES

☐ NO

If yes, what class of licence?

☐ Class A Water Licence

☐ Class B Water Licence

SECTION 6: WASTE DISPOSAL AND TREATMENT METHODS

1. List the types of waste associated with the proposed project activities:

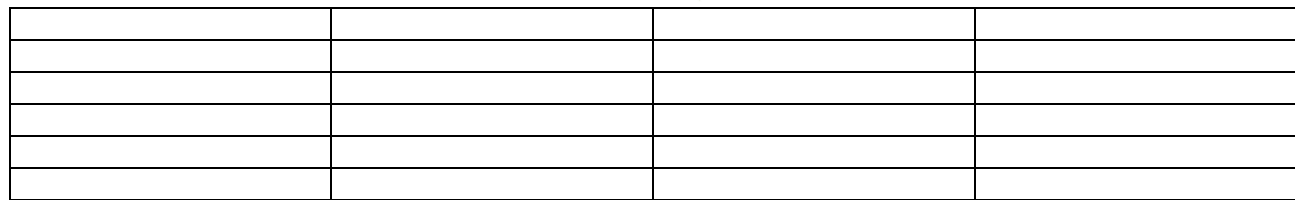
| Type of waste | Projected amount generated | Method of Disposal | Additional treatment procedures |
|---|----------------------------|--------------------|---------------------------------|
| Sewage (human waste) | | | |
| Greywater | | | |
| Combustible wastes | | | |
| Non-Combustible wastes | | | |
| Overburden (organic soil, waste material, tailings) | | | |
| Hazardous waste | | | |
| Other: | | | |

2. Describe the proposed Waste Management Plan.

SECTION 7: COMMUNITY INVOLVEMENT & REGIONAL BENEFITS

1. List the community representatives that have been contacted and provide the minutes of the meetings if available:

| Community | Name | Organization | Date Contacted |
|-----------|------|--------------|----------------|
|-----------|------|--------------|----------------|



1. Will you be disturbing any known archaeological sites?

X **NO**

Manager-Reg. & Environ. Affairs

Title

20 June 2012
Date



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.