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NUNAVUT IMALIRIYIN KATIMAYINGI  
NUNAVUT WATER BOARD  
OFFICE DES EAUX DU NUNAVUT

## WATER LICENCE APPLICATION FORM

Application for: (check one)

☐ New
 ☐ Renewal
 ☒ Amendment
 ☐ Assignment
 ☐ Cancellation

### LICENCE NO:

(for NWB use only)

<b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b>  <u>Shirley Standafer-Pfister</u> <u>PEREGRINE DIAMONDS LTD.</u> <u>#201 - 1250 Homer Street, Vancouver, BC V6B 1C6</u>  Phone: <u>(250) 686-1769 (applicant); (604) 408-8880 (ofc.)</u> Fax: <u>(604) 408-8881</u> e-mail: <u>Shirley@pdiam.com</u>	<b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b>  <u>Peregrine Diamonds Ltd.</u> <u>201 - 1250 Homer Street</u> <u>Vancouver, BC V6B 1C6</u>  Phone: <u>(604) 408-8880</u> Fax: <u>(604) 408-8881</u> e-mail: <u>info@pdiam.com</u>		
<b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking) Existing tent camp is located on a level, sandy area at: 65° 13' 34" N lat. – 91° 05' 23" W long. in 56G/03 to support a programme of air and ground geophysics, diamond drilling with 2 core rigs and till sampling. Proposed drill areas are listed in the accompanying revised Abandonment & Restoration Plan and in the drill map already provided in Oct 2009. Property is located approx. 220km SW of Repulse Bay and approx. 120km N of Chesterfield Inlet.  Latitude: (   °   '   " N)      Longitude: (   °   '   " W) NTS Map Sheet No. (for claims): <u>56G/01-/03, /06-/11</u> Scale: <u>1:2 500 000, 1:200 000, 1:50 000</u>			
<b>4. DESCRIPTION OF UNDERTAKING</b> (attach plans and drawings)  Please see accompanying Project Summary for Amendment (English + Inuktitut)			
<b>5. TYPE OF PRIMARY UNDERTAKING</b> (A supplementary questionnaire <b><u>must</u></b> be submitted with the application for undertakings listed in " <b>bold</b> ") <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial  <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling)  <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges)  <input type="checkbox"/> Power         </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural  <input type="checkbox"/> <b>Conservation</b>  <input type="checkbox"/> Recreational  <input type="checkbox"/> <b>Miscellaneous</b> (describe below):         </td> </tr> </table>		<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input type="checkbox"/> <b>Miscellaneous</b> (describe below):
<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input type="checkbox"/> <b>Miscellaneous</b> (describe below):		

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

**6. WATER USE**

- ☒ To obtain water
 ☐ Flood control  
☐ To cross a watercourse
 ☐ To divert a watercourse  
☐ To modify the bed or bank of a watercourse
 ☐ To alter the flow of , or store, water  
☐ Other (describe):

**7. QUANTITY OF WATER INVOLVED** (cubic metres per day including both quantity to be used and quality to be returned to source)

- Water use** ☒ 100m<sup>3</sup>/day or less  
☐ Greater than 100m<sup>3</sup>/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

**Water returned to source**  
0 m<sup>3</sup>/day

**8. WASTE** (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

- ☒ Sewage
 ☒ Waste oil  
☒ Solid Waste
 ☒ Greywater  
☒ Hazardous
 ☐ Sludges  
☒ Bulky Items/Scrap Metal
 ☐ Other describe): (For waste composition + volume see  
 NWB Exploration Supplementary Questionnaire submitted with original application in November 2007. )

**9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING** (give name, mailing address and location; attach if necessary)

N/A

**Land Use Permit**  
 DIAND

☒ Yes ☐ No If no, date expected \_\_\_\_\_

Regional Inuit Association

☐ Yes ☐ No If no, date expected \_\_\_\_\_

Commissioner

☐ Yes ☐ No If no, date expected \_\_\_\_\_

**10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES** (direct, indirect, cumulative impacts, etc.)

(See original NIRB Expl. Form Part 2 for detailed explanation of mitigations).

NIRB Screening ☒ Yes ☐ No If no, date expected \_\_\_\_\_

**11. INUIT WATER RIGHTS**

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?  
 NO

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

**12. CONTRACTORS AND SUB-CONTRACTORS** (name, address and functions)

Boart Longyear, #403, 47 Street, Saskatoon, SK -- Drilling Contractor (possible); 5 persons/rotation.  
 (306) 931-4466 (phone); (306) 931-1150 (FAX)  
 Aurora Geosciences Ltd., 3502 Raccine Rd., Yellowknife, NT -- Geophysics contractor (possible)..  
 (867) 920-2729 (phone); (867) 873-3816 (FAX)  
 (Additional geophysical contractors being considered include Tundra Air Services, Toronto (fixed-wing aeromagnetism) and Associated Geosciences, Vancouver (ground magnetism and gravity).  
 First Air, Yellowknife, NT -- Fixed-Wing  
 (867) 669-6626 (phone); (867) 669-6603 (FAX)  
 Kenn Borek Air Ltd., Rankin Inlet, NU -- Fixed-Wing;  
 (867) 645-2535 (phone); (867) 645-2549 (FAX)  
 Mustang Helicopters Inc., Box 696, Red Deer, AB -- Helicopter contractor (possible): 1 pilot + 1 engineer.  
 (403) 886-5995 (phone); (403) 886-5996 (FAX)  
 M & T Enterprises, Box 156, Rankin Inlet, NU -- Expeditor & Logistics (regional).  
 (867) 645-2778 (phone); (867) 645-2590 (FAX)  
 Discovery Mining Services, Box 2248, Yellowknife, NT -- Expeditor (general).  
 (867) 920-4600 (phone); (867) 873-8332 (FAX)  
 Peregrine staff: 1 project manager, 2 field geologists, 1 geophysicist, 1 cook/First-Aid Level II attendant,  
 2 local Inuit camp attendants ( can also help with any water-quality sampling); 1 contract enviro-scientist from EBA  
 Engineering to collect water samples, 1 Peregrine manager of environmental & regulatory to monitor site environmental  
 and any enviro-programmes.  
 TOTAL on site: 20 at any one time.

**13. STUDIES UNDERTAKEN TO DATE** (list and attach copies of studies, reports, research, etc.)

N/A

**14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN**Supplementary Questionnaire (where applicable: see section 5) ☒ Yes ☐ No If no, date expected \_\_\_\_\_Inuktitut and/or Inuinnaqtun/English Summary of Project ☒ Yes ☐ No If no, date expected \_\_\_\_\_Application fee of \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected \_\_\_\_\_Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)☒ Yes ☐ No If no, date expected (Already paid for 2009; new fees will be paid in 2010.**15. PROPOSED TIME SCHEDULE** (unless otherwise indicated, the NWB will consider the application for a five (5) year term)☐ one year or less (or) ☒ Multi YearStart Date: May 15, 2008 Completion Date: May 15, 2013Shirley Standafer-  
PfisterManager, Regulatory and  
Environmental Affairs

03 December 2009

Name (Print)	Title (Print)	Signature	Date
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For Nunavut Water Board office use only		
APPLICATION FEE	Amount: \$ _____	Pay ID No.: _____
WATER USE DEPOSIT	Amount: \$ _____	Pay ID No.: _____