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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)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE <u>Pacific Ridge Exploration Ltd.</u> Phone: <u>(604) 687-4951</u> Fax: <u>(604) 687-4991</u> e-mail: <u>wjroberts@badgerandco.com</u>	2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) <u>Same as previous</u> Phone: _____ Fax: _____ e-mail: _____		
3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) A main drill camp will be established at the west side of Bissett lake, there are no fly camps Latitude: (63°48'0" N) Longitude: (95°21'0" W) NTS Map Sheet No. <u>55M/14</u> Scale: _____			
4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) The exploration program will start as weather and field conditions permit but could start in April and run through until Nov 1 seasonally. The program involves geological mapping, geophysics, rock sampling and drilling. The ammendment is required to increase the water required for drilling with a larger drill and for camp usage. No additional waste material is contemplated with the larger drill and no additional personnel is required at the camp therefore no additional waste is contemplated for the camp.			
5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in " bold ") <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input checked="" type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below): </td> </tr> </table>		<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input checked="" type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):
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See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

6.	WATER USE	<input checked="" type="checkbox"/> To obtain water <input type="checkbox"/> To cross a watercourse <input type="checkbox"/> To modify the bed or bank of a watercourse <input type="checkbox"/> Other (describe): It is esti	<input type="checkbox"/> Flood control <input type="checkbox"/> To divert a watercourse <input type="checkbox"/> To alter the flow of , or store, water												
7.	QUANTITY OF WATER INVOLVED (cubic metres per day including both quantity to be used and quality to be returned to source)														
	Water use <input checked="" type="checkbox"/> 100m ³ /day or less <input type="checkbox"/> Greater than 100m ³ /day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)														
	Water returned to source _____ m ³ /day														
8.	WASTE (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)														
	<table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Sewage</td> <td><input type="checkbox"/> Waste oil</td> </tr> <tr> <td><input type="checkbox"/> Solid Waste</td> <td><input checked="" type="checkbox"/> Greywater</td> </tr> <tr> <td><input type="checkbox"/> Hazardous</td> <td><input type="checkbox"/> Sludges</td> </tr> <tr> <td><input type="checkbox"/> Bulky Items/Scrap Metal</td> <td><input checked="" type="checkbox"/> Other (describe): Drill water</td> </tr> </table>			<input checked="" type="checkbox"/> Sewage	<input type="checkbox"/> Waste oil	<input type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Greywater	<input type="checkbox"/> Hazardous	<input type="checkbox"/> Sludges	<input type="checkbox"/> Bulky Items/Scrap Metal	<input checked="" type="checkbox"/> Other (describe): Drill water				
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9.	OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)														
	<table style="width: 100%;"> <tr> <td style="width: 35%;">Land Use Permit DIAND</td> <td style="width: 10%;"><input checked="" type="checkbox"/> Yes</td> <td style="width: 10%;"><input type="checkbox"/> No</td> <td style="width: 45%;">If no, date expected _____</td> </tr> <tr> <td>Regional Inuit Association</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td>If no, date expected _____</td> </tr> <tr> <td>Commissioner</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td>If no, date expected _____</td> </tr> </table>			Land Use Permit DIAND	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____	Regional Inuit Association	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____	Commissioner	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____
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Commissioner	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____												
10.	PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)														
	NIRB Screening <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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, this program is a small temporary exploration program involving small diameter drilling. Effects are temporary and will not effect the quality, quantity or flow of water.														

11. 0 (Continued)

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)

Badger and Company Management Corp - 1205 675 W. Hasting St. Vancouver, B.C. : Supply Project Management, field geologists, field assistants.

Apex Geoscience Ltd. -#200, 979-45th Ave. Edmonton AB: Supply field geologist, field assistant

Discovery Mining- P.O. Box 2248, Yellowknife, NT: Supply drill camp

SK Construction (Boris Kotelewetz)- Box 239 Baker Lake, NU: Supply Expediting services

Ookpic Aviation, P.O. Box 230, Baker Lake, NU: Fixed wing air support

Coonors Drilling Ltd.- 2007 West Trans Canada Highway, Kamloops, B.C.

Great Slave Helicopters- 106 Dickens St. Yellowknife, N.T. Supply helicopter support

Baker Lake Lodge, Box 239, Baker Lake: Supply food and lodging

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

Historic exploration has outlined several uranium targets and zones of uranium mineralization throughout a sixty kilometer length along the southern unconformity contact of the Baker basin.

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 _____

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 Year

Start Date: June 1, 2006 Completion Date: November 1, 2009

Name (Print)

Title (Print)

Signature

Date

For Nunavut Water Board office use only

APPLICATION FEE Amount: \$ _____ Pay ID No.: _____

WATER USE DEPOSIT Amount: \$ _____ Pay ID No.: _____