



P.O. Box 119
GJOA HAVEN, NU X0E 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369
KATIMAYINGI

Effective January 1, 2004

ᓄᓇᓂᓪ ᐃᓕᓕᓂᓪ ᓐᓂᓕᓂᓪ
NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ **New** ☐ **Amendment** ☐ **Renewal** ☐ **Assignment**

LICENCE NO:

(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Paulo Pereira
De Beers Canada Inc. – Exploration Division
One William Morgan Drive
Toronto, Ontario
M4H 1N6

Phone: (416) 645-1710

Fax: (416) 423-9944

e-mail: paulo.pereira@ca.debeersgroup.com

2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)

De Beers Canada Inc.
65 Overlea Blvd, Ste 400
Toronto, Ontario
M4H 1P1

Phone: (416) 645-1710

Fax: (416) 429-2462

e-mail: _____

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

De Beers Canada Inc. - Exploration division has 30 active permits centered ~120km southwest of the community of Baker Lake (see map attached). Localized sampling, prospecting, mapping and ground geophysics will be conducted around high interest geophysical targets. Drilling of selected geophysical targets will follow in September

Latitude: _____ Longitude: _____ NTS Map No. _____ Scale _____

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

Refer to Appendix 4.

5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire must be submitted with the application for undertakings listed in “**bold**”)

☐ **Industrial**

☐ **Mining and Milling**

☐ **Municipal** (includes camps/lodges)

☐ **Power**

☐ **Agricultural**

☐ **Conservation**

☐ **Recreational**

☒ **Miscellaneous** (includes exploration/drilling)
(describe): _____

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings**6. WATER USE**

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

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

A total of 1250 liters per day will be used for drilling operations. Most water will be recirculated into the drill hole but some water will be expelled onto the ground at the drill collar location. On site supervisors will ensure drill holes and related activities are at least 31 meters from the high level water mark of the lake.

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

- ☐ Sewage
 ☒ Waste oil
 Back haul
☐ Solid Waste
 ☐ Greywater
☐ Hazardous
 ☐ Sludges
☒ Bulky Items/Scrap Metal
 Back haul
 ☐ Other (describe): _____

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

- DIAND
 ☐ Yes ☐ No If no, date expected _____
 N/A
 Regional Inuit Association
 ☒ Yes ☐ No If no, date expected _____
 Kivalliq Inuit Association, Box 340, Rankin Inlet, NU, X0C 0G0
 Commissioner
 ☐ Yes ☐ No If no, date expected _____

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

- NIRB Screening
 ☐ Yes ☐ No If no, date expected _____
 n/a

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

11. (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)***Drilling***

Summit Drilling Services Inc.
2 Jackpine Crescent
Hamner, Ontario
P3P 1R2
Phone: 1-705-693-0397
Fax: 1-705-693-9842

Airborne Geophysics

UTS Geophysics
Fauntleroy Avenue
Perth Airport
Australia, 6104
Phone: +61894794232
Email: infocus@uts.com.au

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

No studies taken to date

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/English Summary of Project ☒ Yes ☐ No If no, date expected _____

Application fee \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____

Water Use fee (see Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)
☒ Yes ☐ No If no, date expected _____

15. PROPOSED TIME SCHEDULE

☐ Annual (or) ☒ Multi Year

Start Date: August 1, 2006 Completion Date: September 30, 2007

Name (Print)

Title (Print)

Signature

Date

For Nunavut Water Board use only
APPLICATION FEE

Amount: \$ _____ Pay ID No.: _____

WATER USE DEPOSIT

Amount: \$ _____ Pay ID No.: _____