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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Application for: (check one)

☐ New ☐ Amendment ☒ **Renewal: NWB2TAK** ☐ Assignment

LICENCE NO:

(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

KENNECOTT CANADA EXPLORATION INC.
354-200 GRANVILLE STREET
VANCOUVER, BRITISH COLUMBIA V6C 1S4

Phone: 604-669-1880

Fax: 604-669-5255

e-mail: diane.gregory@kennecott.com

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

same

Phone: _____

Fax: _____

e-mail: _____

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

Center Point (camp):

Latitude: 66° 35' 29.9" N Longitude: 113° 04' 53.54" W NTS Map No. 086I/11 Scale 1:50,000

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

TAK CAMP: northern end of Lake Napaktulik/Takajuak, on Crown land.
EXPLORATORY DRILLING: over various mineral claims on NTS 86I

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

☐ Industrial

☐ Mine Development

☐ Advanced Exploration

☒ **Exploratory Drilling**

☒ **Remote/Tourism Camps**

☐ Municipal

☐ Power

☐ Other (describe): _____

6. WATER USE

☒ To obtain water

☐ To modify the bed or bank of a watercourse

☐ To alter the flow of, or store, water

☐ To cross a watercourse

☐ To divert a watercourse

☐ Flood control

☐ Other (describe): _____

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

CAMP consumption = +/- 2,000L/day.

DRILLING: depends on type of drill used; eg. Peak Prospector Rig = up to 20,000L/day;

Peak 1000 drill rig = up to 30,000L/day

Longyear 17 = up to 50,000L/day

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

X Sewage

 Waste oil

____ Solid Waste

X Greywater

____ Hazardous

___ Sludges

___ Bulky Items/Scrap Metal

Other (describe): any drill cuttings or additives will be removed from the sites

9. **PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING** (give name, mailing address and location; attach if necessary) *NONE*

Land Use Permit

DIAND

X Yes ___ No If no, date expected ___ (N2000C0004+N2002J0022)

Regional Inuit Association

X Yes No If no, date expected (KTL301C002)

Commissioner

___ Yes ___ No If no, date expected _____

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

Camp has been in place since 1992; all structures, equipment and debris will be removed at completion of camp use. Land based drill areas are approximately 10m²; drill rigs will be placed and removed by helicopter; all non-combustible debris will be removed from drill sites. Most drilling is through ice.

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

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)

GREAT SLAVE HELICOPTERS, Bag 7500, Yellowknife, NT X1A 2R3

PEAK EXPLORATION INC., Box 838, Smithers, BC V0J 2N0

MIDWEST DRILLING, 180 Cree Crescent, Winnipeg, MB R3J 3W1

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

CASUAL WILDLIFE OBSERVATION (attached)
WATER QUALITY

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN

Supplementary Questionnaire (where applicable: see section 5) **X** Yes ___ No ___ If no, date expected _____

Inuktitut/English Summary of Project **X** Yes ___ No ___ If no, date expected _____

Application fee \$30.00 (c/o of Receiver General for Canada) **X** Yes ___ No ___ If no, date expected _____

15. PROPOSED TIME SCHEDULE

___ Annual (or) **X** Multi Year

Start Date: SEPTEMBER 01, 2002

Completion Date: DECEMBER 31, 2004

DIANE J. GREGORY
Name (Print)

LAND MANAGER
Title (Print)

Signature

Date

For Nunavut Water Board use only

APPLICATION FEE Amount: \$ _____ Receipt No.:

WATER USE DEPOSIT Amount: \$ _____ Receipt No.: