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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

Effective January 1, 2004

WATER LICENCE APPLICATION FORM

Application for: (check one)

_X_ New __ Amendment ___Renewal ___Assignment

LICENCE NO:
(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Trigon Exploration Canada Ltd.
Suite 203, 1889 Spall Rd.
Kelowna, B.C. V1Y 4R2

Contact: Audrey Perry

Phone: __250 763 5533_____
Fax: __250 763 5255_____
e-mail: __aperry@trigonexploration.com

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

Phone: _____
Fax: _____
e-mail: _____

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

The IC/TIM Project is located in Nunavut, about 90 km southeast of Kugaaruk, formerly Pelly Bay. The project is comprised of 151 IC claims and 2 permits. The drilling program, for which this water license is required, will take place within the area highlighted on the attached map. Exact locations of drill holes are not yet known as interpretation of previous exploration work is still underway.

Latitude: 67° 30' to 67° 45' Longitude: 88° 52' to 89° 30' NTS Map No. 56P 10/11 Scale_____

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

Trigon's exploration plan for late summer 2006 includes a ground geophysical survey followed by a RC drill program to test targets on the IC block of claims and the TIM permits. The precise location of the geophysical grids and drill holes cannot be given at this time as the interpretation of previous exploration work is still underway.

The ground geophysical survey will test ~20 anomalies. The best ~15 targets will then be drilled using the Northspan Heli-RC drill rig. Each drill hole will be under 100 metres. All targets will be land based. The expected duration of the programs is 40 days, including time for the geophysical surveys, with one shift of drilling per day (no night shift).

In addition to the drill program for which this permit will cover, Trigon will also conduct heavy mineral sampling and prospecting in early July in the same area. This work will not require any water.

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
_X **Miscellaneous** (includes exploration/drilling)
(describe):__**RC Drilling**_____

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

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
_X Other (describe): _____
Used for liquefaction and dust control in clay rich (dry) holes only.

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

Most drill holes will use no water, but to cover the possibility of clay rich overburden, we need to have permission to use up to a maximum of 90 gallons of water per drill hole. Once used, the water will only contain particles of rock and will be left at the top of the drill hole to evaporate and percolate.

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

All garbage will be flown to Kugaaruk for disposal.

_X_ Sewage
__ Solid Waste
__ Hazardous
__ Bulky Items/Scrap Metal
__ Waste oil
__ Greywater
__ Sludges
__X_ Other (describe):

If needed, small pits will be used at each site for human waste.

Drill cuttings will be contained on a tarp and poured back into the hole.

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

Land Use Permit

DIAND _X_ Yes __ No If no, date expected _____
Commencement date: 27 June 2006 Expiry Date: 26 June 2008

Regional Inuit Association _X_ Yes __ No If no, date expected _____
Kitikmeot Inuit Association
P.O. Box 360, Kugluktuk
Nunavut X0B 0E0
Commencement date: 28 June 2006 Expiry date: 27 June 2007

Commissioner __ Yes __ No If no, date expected _____

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

Trigon will keep the impact to the environment to a minimum during all of its programs. There will be no camp for the 2006 programs. The fuel caches, if any, will be located a minimum of 100 metres away from the high water mark. There will be minimal impact to the flora and fauna due to foot traffic at the drill sites. Grids for ground geophysical work will be temporary and will keep vegetation clearing to a minimum.

The RC Drill program was selected to minimize the impact to the environment and reduce costs to the company. The Northspan Heli-RC drill rig is composed of three lightweight sections that will use only five to seven helicopter moves (including drill rods, etc.) as opposed to a minimum of twelve moves (not including drill rods) for a conventional drill rig. The positioning of the drill, power pack and compressor can be placed relative to each other so as to reduce the environmental impact. When using an RC drill rig, water is only used for dust control and liquefaction in very clay rich holes. We do not expect to have to use water unless the overburden is very clay rich. RC drill holes can be drilled faster than core holes reducing the amount of time at each drill site and, as a result, the impact to the flora and fauna. Cuttings can be easily contained on a tarp to prevent contact with the ground. All cuttings not required for analysis will be poured back into the hole. To combat the possibility of fuel leakage or spill, absorbent padding will be placed underneath all drill equipment requiring fuel. A fuel spill kit will also be provided at every drill site.

NIRB Screening _X_ Yes __ No If no, date expected _____

On 22 June 2006, the NIRB Screening Decision Report states that "the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5"

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)

Northspan Explorations Ltd. to supply drill rig and personnel
4362 Kensington Drive
Kelowna, B.C. V1W 2L8

Guardian Helicopters Inc. to supply helicopter and pilot
538 Hurricane Dr.
Springbank Airport
Calgary, Alberta T3Z 3S8

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

See attached report on previous exploration.

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 (Payee Receiver General for Canada) __ Yes _X No If no, date expected 4 July 2006__

Water Use fee (see Section 9 of the *NWT Waters Regulations;* Payee Receiver General for Canada)
___ Yes _X No If no, date expected 4 July 2006__

15. PROPOSED TIME SCHEDULE

__ Annual (or) _X_ Multi Year

Start Date:_____10 August 2006_____ Completion Date: _____26 June 2008_____

Audrey Perry	**Manager, Lands and Environment**		**29 June 2006**
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.:** _____