



Effective January 1, 2004

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Nunavut Water
Board

JUN 09 2005

Public Registry

INTERNAL

PC

AP

Application for: (check one)

☒ New ☐ Amendment ☐ Renewal ☐ Assignment

LICENCE NO:

(for NWB use only) NWB6KIR

TA2

PC

**1. NAME AND MAILING ADDRESS OF
APPLICANT/LICENSEE**

Triex Minerals Corporation
P.O. Box 11584
1410 – 650 West Georgia Street
Vancouver, BC V6B 4N8

Phone: (604) 687-6644

Fax: (604) 687-1448

e-mail: rmcelroy@triexminerals.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 attached maps show the areas of the program being applied for. At this time, we are applying for a water licence to construct and operate a remote camp.

Camp will be located at approximately N 67° 18', W 116° 53'

Latitude: 67.18 – 67.33° Longitude: 116.53 – 117 °W NTS Map No. 86 N, 07 Scale 1:50,000

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The 2005 program will be comprised of a property wide airborne survey, ground geophysics, and soil sampling. See attached summary for more information.

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): mineral exploration/diamond 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
☐ Other (describe): _____

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

5 cubic metres per day for domestic purposes. Water source will be from Kirwan Lake.

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

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

There will be a latrine sump for sewage and a sump for greywater. There will be approximately 0.02 cubic metres of sewage per day and 3 cubic metres of greywater per day. (Weights and volumes used for these calculations are from NASA)

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 Application submitted
- Regional Inuit Association ☐ Yes ☐ No If no, date expected N/A
- Commissioner ☐ Yes ☐ No If no, date expected N/A

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

- 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, there are no predicted effects to the quality, quantity or flow of water flowing through Inuit Owned Lands.

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?

Not applicable.

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

- Great Slave Helicopters Ltd. – helicopter services
Bag 7500
Yellowknife, NWT, X1A 2R3

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

None.

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, 2005

Completion Date: August 1, 2007

Ross McElroy
Name (Print)

Senior Geologist
Title (Print)

Ross McElroy
Signature

May 03/05
Date

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$

Pay ID No.:

WATER USE DEPOSIT

Amount: \$

Pay ID No.: