



Effective June 16, 2006

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

kNK5 wmoEp5 vtmpq
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 Triex Minerals Corporation P.O. Box 11584 1410 – 650 West Georgia Street Vancouver, BC V6B 4N8 Phone: (604) 687-6680 Fax: (604) 687-1448 e-mail: aarmitage@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) Latitude: (67°6'00" N) Longitude: (117°56'0" W) NTS Map Sheet No. <u>86N/01, 02, 03, 05, 06, 07, 12</u> Scale: <u>1:50,000</u> | | | | | | | | | |
| 4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) This application is a renewal and an amendment. The only changes being proposed to this program are an increase in allowable water volume used per day for drilling. Triex may operate two drills and will therefore require an increase to 60 cubic metres per day. | | | | | | | | | |
| 5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in " bold ") <table><tr><td><input type="checkbox"/> Industrial</td><td><input type="checkbox"/> Agricultural</td></tr><tr><td><input checked="" type="checkbox"/> Mining and Milling(includes exploration/drilling)</td><td><input type="checkbox"/> Conservation</td></tr><tr><td><input type="checkbox"/> Municipal (includes camps/lodges)</td><td><input type="checkbox"/> Recreational</td></tr><tr><td><input type="checkbox"/> Power</td><td><input type="checkbox"/> Miscellaneous (describe below):</td></tr></table> See Schedule II of <i>Northwest Territories Waters Regulations</i> for Description of Undertakings | | <input type="checkbox"/> Industrial | <input type="checkbox"/> Agricultural | <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) | <input type="checkbox"/> Conservation | <input type="checkbox"/> Municipal (includes camps/lodges) | <input type="checkbox"/> Recreational | <input type="checkbox"/> Power | <input type="checkbox"/> Miscellaneous (describe below): |
| <input type="checkbox"/> Industrial | <input type="checkbox"/> Agricultural | | | | | | | | |
| <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) | <input type="checkbox"/> Conservation | | | | | | | | |
| <input type="checkbox"/> Municipal (includes camps/lodges) | <input type="checkbox"/> Recreational | | | | | | | | |
| <input type="checkbox"/> Power | <input type="checkbox"/> Miscellaneous (describe below): | | | | | | | | |

6. WATER USE

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

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

Water use ☒ 100m³/day or less
☐ Greater than 100m³/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

Water returned to source
0 m³/day

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

- ☒ Sewage
 ☐ Waste oil
☒ Solid Waste
 ☒ Greywater
☐ Hazardous
 ☐ Sludges
☐ Bulky Items/Scrap Metal
 ☒ Other describe): drill water

9. OTHER 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 _____

Regional Inuit Association

☒ Yes ☐ No If no, date expected _____

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 _____

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.

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)

Helicopter company – to be determined.

Drilling company - to be determined.

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

In 2007 Triex began collecting some environmental baseline information.

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: October 31, 2007 Completion Date: October 2012

ALLAN ARMITAGE VICE PRESIDENT,
Name (Print) Title (Print)

EXPLORATION

[Signature] 7 JAN 2008
Signature Date
(Re-send of original)

For Nunavut Water Board office use only

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

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