



Effective January 1, 2004

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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**

North Arrow Minerals Inc.
Suite 204, 4817 – 49th Street
Yellowknife, NT
X1A 3S7

Phone: 867-873-8483
Fax: 867-873-8493
e-mail: gord@northarrowminerals.com

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

North Arrow Minerals Inc.
800-625 Howe Street
Vancouver, B.C.
V6C 2T6

Phone: 604-668-8355
Fax: 604-668-8366
e-mail: _____

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

Location of the Anialik River Project includes parts of IOL parcels CO-30 and CO-81, minerals claims RUSH1 (F76271), RUSH2 (F76272), RC1 to RC12 (F91871 to F91882) inclusive, SNOW1 (F76061) and SNOW2 (F76062)

Please see attached figure showing camp location.

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

See Attached Summaries.

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

- | | |
|--|--|
| <input type="checkbox"/> Industrial | <input type="checkbox"/> Agricultural |
| <input type="checkbox"/> Mining and Milling | <input type="checkbox"/> Conservation |
| <input type="checkbox"/> Municipal (includes camps/lodges) | <input type="checkbox"/> Recreational |
| <input type="checkbox"/> Power | <input checked="" type="checkbox"/> Miscellaneous (includes exploration/drilling) |
| | (describe): <u>Exploration/Drilling</u> |

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

6. WATER USE

- | | |
|---|--|
| <input checked="" type="checkbox"/> To obtain water | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To modify the bed or bank of a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store, water | <input type="checkbox"/> Other (describe): _____ |
| <input type="checkbox"/> To cross a watercourse | |

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

Domestic water use for the described camp is estimated to be at ~ 5 cubic metres per day (includes consumption, cooking and washing)

Drilling activities will likely consume approximately 15 cubic metres per day (if/when drilling is taking place)

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

<input checked="" type="checkbox"/> Sewage	<input checked="" type="checkbox"/> Waste oil
<input checked="" type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Greywater
<input type="checkbox"/> Hazardous	<input checked="" type="checkbox"/> Sludges
<input checked="" type="checkbox"/> Bulky Items/Scrap Metal	<input type="checkbox"/> Other (describe): _____

All sewage will be either, buried in pits, incinerated or sent back to Yellowknife. Grey-water will be deposited in a natural sump. If a natural sump is not available and digging is required to create a sump it will be backfilled during abandonment and restoration.

Any on-ice drill cuttings (sludges) will be scraped clean and deposited in an on-land sump.

All garbage (solid waste) will be incinerated or removed for disposal to an appropriate facility in Yellowknife.

All scrap material (scrap metal), waste oil, non-combustibles and equipment will be returned to Yellowknife for proper disposal. Fuel drums will be returned to a local agent in Yellowknife for proper treatment.

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 N2004C0009 Expires 24 April 2008 and a renewal application has been submitted.

Regional Inuit Association ☒ Yes ☐ No If no, date expected KTL306C001 Expires 30 May 2008. An extension request has been submitted.

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.

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)

Expediting will be conducted by Nunavut Expediting Services/Discovery Mining Services.

Helicopter contract to be awarded.

Drilling contract to be awarded (if required)

Geological contract to be awarded (if required)

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

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: 1 August 2008

Completion Date: 31 July 2013 (Ongoing)

Gordon Clarke
Name (Print)

President
Title (Print)

Gordon Clarke
Signature

July 16/08
Date

For Nunavut Water Board use only

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

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