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KATIMAYTINGI

Effective January 1, 2004

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN

**WATER LICENCE  
APPLICATION FORM**

Nunavut Water  
Board  
MAY 01 2006  
Public Registry

Application for: (check one) ☐ New ☐ Amendment ☒ Renewal ☐ Assignment

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

Hamlet of Qikiqtarjuaq  
P.O. Box 4  
Qikiqtarjuaq, Nunavut X0A 0B0  
Ph: (867) 927-8832  
Fax: (867) 927-8120  
Attn: Mayor Lootie Toomasie

**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°33'N Longitude: 64°02'W NTS Map No. 25/L Scale \_\_\_\_\_

**4. DESCRIPTION OF UNDERTAKING** (attach plans and drawings)

The undertaking consists of water use and waste disposal to be carried out within the Municipal boundaries of the Hamlet of Qikiqtarjuaq. The water storage reservoir will be upgraded (capacity increased), as will the sewage disposal and solid waste disposal facilities. These proposed upgrades are required in order to meet the 20 year design requirements of the Hamlet (Please refer to the attached Detailed Design Report and Sealed Engineering Drawings).

**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 checked="" type="checkbox"/> <b>Municipal</b> (includes camps/lodges) | <input type="checkbox"/> Recreational   |
| <input type="checkbox"/> Power   | <input type="checkbox"/> <b>Miscellaneous</b> (includes exploration/drilling) |
|  | (describe): _____   |

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

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**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 quantity to be returned to source)

Taking from Tuluqak River (37,500 m<sup>3</sup> per year) taken over approximately 3 months. Effluent from sewage lagoon returned to environment over approximately 3 months (refer to Section 4.3 of Design Report for effluent quality criteria).

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

- ☒ Sewage  $\approx 32,000 \text{ m}^3/\text{yr}$  Waste oil  
☒ Solid Waste  $12 \text{ m}^3/\text{day}$  Greywater  
☒ Hazardous  $\emptyset$  Sludges  
☒ Bulky Items/Scrap Metal Other (describe): seasonal, not known  $\approx 20 \text{ m}^3/\text{year}$

**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 \_\_\_\_\_  
 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 \_\_\_\_\_

The license is a Type "B" under the Nunavut Water regulations, as well as a Municipal undertaking, and accordingly not subject to NIRB screening

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**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?

The activity will not substantially affect 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)**

Nuna Burasidc Engineering and Environmental Ltd.  
Box 175, 25 Third Avenue, Rankin Inlet, NU X0C 0C0  
Telephone: (867) 645-2762  
Fax: (867) 645-2765

Contractor has undertaken detailed design and managed public consultation.

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

Please refer to the attached Detailed Design Study and Sealed Detailed Design Drawings

**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: Not required, as this is a Municipal Undertaking,

**15. PROPOSED TIME SCHEDULE**

\_\_\_ Annual (or) ☒ Multi Year (5 Year term requested)

Start Date: June, 2006 Completion Date: June, 2011

Lottie Toomasie  
Name (Print)

Mayor  
Title (Print)

Signature

Date