



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

Hamlet of Kugluktuk
P.O. Box 271
Kugluktuk, Nunavut X0B 0E0
Ph: (867) 982-6500
Fax: (867) 982-3060
Attn: Mayor Derrick Power

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°50'N** Longitude: **115°15'W** NTS Map No. **86-O** Scale **See Attached** Mapping provided in supporting documents

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The existing sewage and solid waste facilities do not meet regulatory requirements and are not sized for long term use. New sewage and solid waste facilities have been designed to meet regulatory requirements and the needs of the Hamlet for the next 20 years. (Please refer to the attached Detailed Design Report and sealed Engineering Drawings). Existing Water Board License Number NWB 3KUG 0308.

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

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

6. WATER USE

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

This license amendment excludes the municipal water supply component.

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

Taking from Coppermine River (< 64,000 m³ per year @ November 2003). There is no change to the water taking component. Effluent from sewage lagoon returned to the environment over approximately 3 months (refer to Section 3.6 of Design Report for effluent quantity and quality).

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): **The Detailed Design Report for details.**

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. Refer to the Detailed Design Report for details.

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 Burnside 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: _____ Completion Date: **Amendment to existing license, which expires on November 30, 2008.**

Derrick Power
Name (Print)

Mayor
Title (Print)

Signature

Date

For Nunavut Water Board use only

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

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