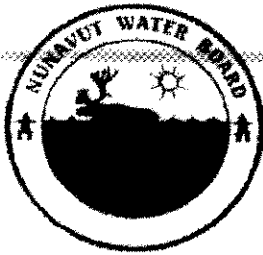


Effective June 16, 2006



P.O. Box 119  
 GJOA HAVEN, NU X0B 1J0  
 TEL: (867) 360-6338  
 FAX: (867) 360-6369

ᓄᓇᓂᓪ ᐱᓕᓕᓄᓪ ᓂᓄᓕᓄᓪ  
 NUNAVUT IMALIRIYIN KATIMAYINGI  
 NUNAVUT WATER BOARD  
 OFFICE DES EAUX DU NUNAVUT

## WATER LICENCE APPLICATION FORM

Nunavut Water  
Board  
AUG 19 2008  
Public Registry

Application for: (check one)

☐ New
 ☒ Renewal
 ☐ Amendment
 ☐ Assignment
 ☐ Cancellation

LICENCE NO:  
 (for NWB use only)

<p><b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b></p> <p>Sandy Kautuq, ASAO          Municipality of Clyde River          Box-89, X0A 0E0          Baffin Region, Nunavut.          Ph 867-924-6220, Fax 867924-6293          Contact Person:          Bhabesh Roy, M.A.Sc., P.Eng.          Municipal Planning Engineer          GN-CGS, Pond Inlet, Baffin Region,          P.O.Box-379, X0A 0S0, NU</p> <p>Phone: <u>867 7 899 7314</u>          Fax: <u>867 899 7328</u>          e-mail: <u>broy@gov.nu.ca</u></p>	<p><b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b></p> <p><u>Sandy Kautuq, ASAO</u>  <u>Municipality of Clyde River</u>  <u>Box-89, X0A 0E0</u>  <u>Baffin Region, Nunavut.</u>  <u>Ph 867-924-6220, Fax 867924-6293</u></p> <p><u>Contact Person:</u>  <u>Bhabesh Roy, M.A.Sc., P.Eng.</u>  <u>Municipal Planning Engineer</u>  <u>GN-CGS, Pond Inlet, Baffin Region,</u>  <u>P.O.Box-379, X0A 0S0, NU</u></p> <p>Phone: <u>867 899 7314</u>          Fax: <u>867 899 7328</u>          e-mail: <u>broy@gov.nu.ca</u></p>		
<p><b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking)  <b>Topographic Map of the Hamlet of Clyde River was already attached with the amendment application.</b></p> <p>Latitude: (70°27'0" N)      Longitude: (68°33'0" W)          NTS Map Sheet No. _____ Scale: _____</p>			
<p><b>4. DESCRIPTION OF UNDERTAKING</b> (attach plans and drawings)</p> <p>Stamped and Signed Plans and Drawings for the design of the new Sewage Lagoon and rehabilitation of the existing Lagoon were attached with the amendment application and submitted already to NWB.</p>			
<p><b>5. TYPE OF PRIMARY UNDERTAKING</b> (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in "bold")</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial  <input type="checkbox"/> Mining and Milling (includes exploration/drilling)  <input checked="" type="checkbox"/> Municipal (includes camps/lodges)  <input type="checkbox"/> Power             </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural  <input type="checkbox"/> Conservation  <input type="checkbox"/> Recreational  <input type="checkbox"/> Miscellaneous (describe below):             </td> </tr> </table>		<input type="checkbox"/> Industrial <input type="checkbox"/> Mining and Milling (includes exploration/drilling) <input checked="" type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):
<input type="checkbox"/> Industrial <input type="checkbox"/> Mining and Milling (includes exploration/drilling) <input checked="" type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):		

Effective June 16, 2006

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

Effective June 16, 2006

**6. WATER USE**

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

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

Water use ☐ 100m<sup>3</sup>/day or less  
☒ Greater than 100m<sup>3</sup>/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.).

Present permit: 38,000 cubic meters per year. (104.12 cubic meters per day)

Water returned to source

100.37 m<sup>3</sup>/day

**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):

Note: Only Design works were completed for the optimization of Wastewater Treatment and submitted to NWB. The condition of the rest of the facilities are unchanged during the current license period.

**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 N/A

**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?

Effective June 16, 2006

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)**

TROW Associates Inc., 154 Colonnade Road South, Ottawa, ON, Canada, K2E 7J5, Ph (613) 225-9940, Fax: (613) 225-7337. Trow is the consultant who has done the design works of the new Sewage Lagoon and Rehabilitation of the existing one. Design documents were attached with the amendment application.

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

Clyde River Sewage Management Planning Study in 2003 was conducted by Dillon Consulting Ltd and Clyde River Sewage Lagoon Geotechnical investigation in 1991 was conducted by Thumber Engineering Ltd.  
These study documents were attached with the amendment application.

**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: September 15, 2008; Completion Date: September 15, 2013

SANDY KAWTUR

Name (Print)

Assistant SAO

Title (Print)

[Signature]

Signature

Aug 19<sup>th</sup> /08.

Date

For Nunavut Water Board office use only

APPLICATION FEE

Amount: \$530.00

Pay ID No.

WATER USE DEPOSIT

Amount: \$

Pay ID No.