

**27. CHECKLIST**

The following must be included with the application for Amendment for the water licensing process to begin.

Completed Application for Water License Amendment form.

Yes  No If no, date expected \_\_\_\_\_

Information addressing Supplement Information Guideline (SIG), where applicable (see Block 11)

Yes  No If no, date expected \_\_\_\_\_

Compliance Assessment / Status Report (see Block 23).

Yes  No If no, date expected \_\_\_\_\_

Indication of Renewal Requirement (see Block 26)

Yes  No If no, date expected \_\_\_\_\_

English Summary of Amendment Application.

Yes  No If no, date expected \_\_\_\_\_

Inuktitut and/or Inuinnaqtun Summary of Amendment Application.

Yes  No If no, date expected \_\_\_\_\_

Application fee of \$30.00 CDN (Payee Receiver General for Canada).

Yes  No If no, date expected \_\_\_\_\_

Water Use Fee Deposit of \$30.00 CDN (Payee Receiver General for Canada). The actual water use fee will be calculated by the NWB based upon the amount of water authorized for use in accordance with the Regulations at the time of issuance of the license.

Yes  No If no, date expected \_\_\_\_\_

**28. SIGNATURE**

John A. Baycure

Name (Print)

NWSO Deputy Director

Title (Print)



Signature

9MAR15

Date

**24. PROPOSED TIME SCHEDULE**

When are proposed amendments scheduled to be undertaken: April 2015

Does the proposed amendment change the time schedule considered in the existing license for any phase of development?

Yes  No

Indicate the start and completion dates for each applicable phase of development (construction, operation, closure, and post closure). Identify proposed changes.

Construction

Proposed Start Date: \_\_\_\_\_ Proposed Completion Date: \_\_\_\_\_  
(month/year) (month/year)

Operation

Proposed Start Date: \_\_\_\_\_ Proposed Completion Date: \_\_\_\_\_  
(month/year) (month/year)

Closure

Proposed Start Date: \_\_\_\_\_ Proposed Completion Date: \_\_\_\_\_  
(month/year) (month/year)

Post - Closure

Proposed Start Date: \_\_\_\_\_ Proposed Completion Date: \_\_\_\_\_  
(month/year) (month/year)

For each applicable phase of development indicate which season(s) activities occur.

Construction

Winter  Spring  Summer  Fall  All season

Operation

Winter  Spring  Summer  Fall  All season

Closure

Winter  Spring  Summer  Fall  All season

Post - Closure

Winter  Spring  Summer  Fall  All season

Yes  No

If Yes, provide the names, addresses and the nature of water use by those persons or properties.

Does the proposed amendment adversely affect any known persons or property including those that hold licences for water use in precedence to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trap line holders, and holders of other rights of a similar nature?

Yes  No

If Yes, provide the names, addresses and the nature of water use of those persons or properties.

Advise the Board if compensation has been paid and/or an agreement(s) for compensation has been reached with any existing or other water users with respect to the proposed amendment.

#### **19. INUIT WATER RIGHTS**

Was compensation paid/ or an agreement(s) for compensation been entered into with any Designated Inuit Organization (DIO) during consideration of the existing license?

Yes  No

If Yes, which DIO(s) \_\_\_\_\_

Does the proposed amendment substantially affect the quality, quantity or flow of waters flowing through Inuit Owned Land (IOL)?

Yes  No

If Yes, advise the Board if negotiations have commenced or an agreement to pay compensation for any loss or damage has been reached with one or more DIO(s) with respect to the proposed amendment.

#### **20. CONSULTATION** - Provide a summary of any consultation meetings including when the meetings were held, where and with whom. Include a list of concerns expressed and measures to address concerns.

No consultation was conducted for the proposed amendments.

#### **21. SECURITY INFORMATION**

Does the proposed amendment change the financial security assessment?

Yes  No

Does the proposed amendment change the estimate of the total financial security for final reclamation?

Yes  No

Provide an estimate of the total financial security for final reclamation equal to the total outstanding reclamation liability for land and water combined sufficient to cover the highest liability over the life of the undertaking. Estimates of reclamation costs must be based on the cost of having the necessary reclamation work done by a third party contractor if the operator defaults. The estimate must also include contingency factors appropriate

**15. QUANTITY AND QUALITY OF WASTE INVOLVED**

Does the proposed amendment change the quantity(s) of the types of wastes involved?

Yes  No

Does the proposed amendment change the composition(s) of the types of wastes involved?

Yes  No

Does the proposed amendment change the method(s) of treatment for the types of waste involved?

Yes  No

Does the proposed amendment change the method(s) of disposal for the types of waste involved?

Yes  No

If Yes to any of the above, describe the proposed changes: \_\_\_\_\_

For each type of waste indicated in Block 14, describe its composition, quantity in cubic meters/day, method of treatment and method of disposal.

Type of Waste	Composition	Quantity Generated (m <sup>3</sup> /day)	Treatment Method	Disposal Method
Sewage	Black water and grey water	2 to 3 (black water and grey water combined)	Sewage (black water and grey water are both treated in a Cycle-let tertiary wastewater treatment system.)	Some of the treated water is recycled as urinal/toilet flush water; the rest goes to the designated grey water outfall area.
Waste oil		Not generated daily. Approximately 20 drums generated at CAM-M	N/A	Waste oil is shipped south to a licenced disposal facility located outside of Nunavut every year.
Solid waste		1 to 1.4	N/A	Solid waste is sent to the Cambridge Bay community landfill twice a week.
Grey water	See "Sewage" above			
Hazardous		Not generated	N/A	Hazardous

## 12. WATER USE

Indicate, using the boxes below, the types of water use(s) approved in the existing license.

To obtain water for camp/ municipal purposes  
 To obtain water for industrial purposes  
 To cross a watercourse  
 To alter the flow of, or store water  
 Other: \_\_\_\_\_

To divert a watercourse  
 To modify the bed or bank of a watercourse  
 Flood control

Does the proposed amendment change the type(s) of water use(s)?

Yes  No

If Yes, indicate using the boxes below, the proposed change(s) to the type(s) of water use(s) noting any water use(s) that are to be added, continued, or removed.

To obtain water for camp/ municipal purposes  
 To obtain water for industrial purposes  
 To cross a watercourse  
 To alter the flow of, or store water  
 Other: \_\_\_\_\_

To divert a watercourse  
 To modify the bed or bank of a watercourse  
 Flood control

## 13. QUANTITY OF WATER INVOLVED

Does the proposed amendment change the source of water?

Yes  No

Indicate the water source(s). Identify proposed changes:

(show location(s) on map)

Does the proposed amendment change the quality of the water source and/or its available capacity?

Yes  No

Describe the quality of the water source(s) and the available capacity(s). Identify any changes.: \_\_\_\_\_

Does the proposed amendment change the overall quantity of water to be used?

Yes  No

Provide the overall estimated quantity to be used. Identify proposed changes. :

**The requested amendment changes the current daily limit of 10 m<sup>3</sup>/day to an equivalent annual limit of 3650 m<sup>3</sup>/year. This amendment will align the water use period with all other NWB water licences for North Warning System sites.**

Does the proposed amendment change the quantity of water to be used from each source?

Yes  No

**7. NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION**

Indicate the land use planning area in which the existing project is located.

North Baffin  
 South Baffin  
 Akunniq

Keewatin  
 Sanikiluaq  
 West Kitikmeot

Does the proposed amendment change the land use planning area?

Yes  No

If yes, indicate the land use planning area in which the amended undertaking is located.

North Baffin  
 South Baffin  
 Akunniq

Keewatin  
 Sanikiluaq  
 West Kitikmeot

Was a land use plan conformity determination required from NPC prior to the issuance of the existing water license?

Yes  No

If Yes, indicate date issued and attach copy. \_\_\_\_\_

Does the proposed amendment change the original NPC conformity determination or the need to obtain one?

Yes  No

If Yes, indicate date issued (or expected) and attach a copy. \_\_\_\_\_

If No, provide written confirmation from NPC confirming that a land use plan conformity review is not required.

**8. NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION**

Was a screening determination required from NIRB prior to the issuance of the existing water license?

Yes  No

If Yes, indicate date issued and attach copy. \_\_\_\_\_

Does the proposed amendment change the original NIRB screening determination or the need to obtain one?

Yes  No

If Yes, indicate date issued (or expected) and attach a copy. \_\_\_\_\_

If No, provide written confirmation from NIRB confirming that a screening determination is not required.

**3. NAME OF PROJECT**

Has the name of the project changed?

Yes  No

If Yes, indicate the name of the project including the name of the location: \_\_\_\_\_

#### 4. LOCATION OF UNDERTAKING

Does the proposed amendment change the location of the amended undertaking?

Yes  No

Provide the project extents and camp locations. Identify proposed changes.

## Project Extents

NW: Latitude: (      °      '      " N)

Longitude: (      °      '      " W)

NE: Latitude: (      °      '      " N)

Longitude: (   °   '   " W)

SE: Latitude: (      °      '      " N)

Longitude: (   °   '   " W)

## Comments on the article

Latitude  $\sim 65^{\circ}$  S,  $\sim 10^{\circ}$  MD

Lungitis due to *Streptococcus viridans*

5 MAR

Does the proposed amendment change the locations of any of the main components of the undertaking?

Yes  No

Attach a topographical map, indicating the main components of the undertaking. Identify proposed changes.

NTS Map Sheet No.: **Map Name:** **Map Scale:**

## DOCUMENT MANAGEMENT

Original Document Date: April 2010

### DOCUMENT AMENDMENTS

	<b>Description</b>	<b>Date</b>
(1)	Updated for public distribution as separate document from NWB Guide 7	June 2010
(2)	Updated NWB logos and reformatted table to allow rows to break across page	May 2011
(3)	New NWB logo; request for background information; and change to Block 24	April 2013
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		