

## **Appendix B:**

**Updated Type A Water Licence Application Form**



## Application for Water Licence Amendment

Document Date: July 2013

Application Submission Date:

07/16/2014

Month/Day/Year

Updated: 29/01/2015

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## **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)		



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### APPLICATION FOR WATER LICENCE AMENDMENT

The applicant is referred to the NWB's Guide 7: Licensee Requirements Following the Issuance of a Water Licence for more information about this application form.

Where possible, provide background information regarding the original licence application or attach previously submitted information.

**EXISTING LICENCE NO: 2AM-MRY1325**

#### 1. LICENSEE CONTACT INFORMATION

Is the licensee the same as that referred to on the existing licence?

☒ Yes ☐ No

If No, a licence assignment must be completed and approved by the NWB. **An amendment will only be issued in the name of the current licensee in the absence of assignment of the licence.**

If the licensee is the same, but the name of the licensee has changed, attach a certificate of name change.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

e-mail: \_\_\_\_\_

#### 2. LICENSEE REPRESENTATIVE CONTACT INFORMATION – If different from Block 1.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

e-mail: \_\_\_\_\_

(Attach authorization letter.)

**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 – SAME PROJECT LOCATION**

NW: Latitude: (   °   '   " N)	Longitude: (   °   '   " W)
NE: Latitude: (   °   '   " N)	Longitude: (   °   '   " W)
SE: Latitude: (   °   '   " N)	Longitude: (   °   '   " W)
SW: Latitude: (   °   '   " N)	Longitude: (   °   '   " W)

**Camp Location(s) – NO CHANGES TO CAMP LOCATIONS**

Latitude: (   °   '   " N)                      Longitude: (   °   '   " W)

**5. MAP**

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: \_\_\_\_\_

**For added facilities at Milne Port – refer to Milne Port – Early Revenue Phase – Site Layout H349000-2000-00-015-0017 and for treated sewage effluent discharge point at Milne refer to Milne Port Site Layout H349000-2000-00-015-0002 in Attachment 1.**

**For water withdrawal points along Tote Road, refer to Figure 1 Proposed Dust Suppressant Water Sources in Attachment 2.**

**For treated sewage effluent discharge point at Mine Site and location of transitional facilities – refer to Mine Site Layout – H349000-4000-00-015-0002 in Attachment 3.**

**6. NATURE OF INTEREST IN THE LAND**

Does the proposed amendment change the nature of the interest in the land?

☐ Yes ☒ No

If Yes, indicate changes. \_\_\_\_\_

Check any of the following that are applicable to the proposed undertaking (at least one box under the 'Surface' header must be checked).

**Sub-surface**

☒ Mineral Lease from Nunavut Tunngavik Incorporated (NTI) Leases 2483, 2484 and 2485

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

☐ Mineral Lease from Indian and Northern Affairs Canada (INAC)

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

**Surface**

☒ Crown Lease (47H16-1-2) Land Use Authorization from Indian and Northern Affairs Canada (INAC) Date of issuance: July 1<sup>st</sup>, 2014 Date of expiry: June 30, 2035

Land Use Permit (LUP) N2014Q0016 - expires June 30, 2016

Land Use Permit (LUP) N2014X0012 - expires June 30, 2016

Land Use Permit (LUP) N2014C0013 - expires June 30, 2016

Quarry Permit 2014QP0023

☐ Inuit Owned Land (IOL) Authorization from Kitikmeot Inuit Association (KIA)

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

☐ IOL Authorization from Kivalliq Inuit Association (KivIA)

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

☒ IOL Authorization from Qikiqtani Inuit Association (QIA)

Date (expected date) of issuance: 09/06/2013 Date of expiry: \_\_\_\_\_ December 2043 \_\_\_\_\_

COMMERCIAL LEASE Q13C301

☐ Commissioner's Land Use Authorization

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

☐ Other \_\_\_\_\_

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

Is the name of the entity(s) holding authorizations the same as that considered in the existing water licence?

☒ Yes ☐ No

If No, a licence assignment must be completed and approved by the NWB.

Name of entity(s) holding authorizations: \_\_\_\_\_

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

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

- ☒ North Baffin  
☐ South Baffin  
☐ Akunnig

- ☐ 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  
☐ Akunnig

- ☐ Keewatin  
☐ Sanikiluaq  
☐ West Kitikmeot

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

☒ Yes ☐ No

If Yes, indicate date issued and attach copy. NIRB File No. 07EN012 – On January 22, 2007 (copy attached in Annex 1).

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 licence?

☒ Yes ☐ No

If Yes, indicate date issued and attach copy. NIRB File No. 08MN053 – On April 30, 2008 (copy attached in Annex 1).

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.  
**Amendment 1 to Project Certificate No 005 issued by NIRB on May 28, 2014.**

**9. DESCRIPTION OF UNDERTAKING**

Does the proposed amendment change the description of the undertaking?

☐ Yes    ☒ No

List and attach plans and drawings or project proposal. Identify proposed changes.

**Withdrawal and use of an additional 299 m<sup>3</sup>/day from Philips Creek and/or km 32 lake**

**For added facilities at Milne Port – refer to Milne Port – Early Revenue Phase – Site Layout**

**H349000-2000-00-015-0017 (submitted in April 2014 with Type B Licence renewal application 8BC-MRY1314)**

**and for treated sewage effluent discharge point at Milne refer to Milne Port Site Layout H349000-2000-00-015-0002 (Layout Submitted with the updated Freshwater Supply Sewage and Wastewater Management Plan) Attachment 1 in this application.**

**For water withdrawal points and quantities along Tote Road, refer to Figure 1. Proposed Dust Suppression Water Sources in Attachment 2.**

**For treated sewage effluent discharge point at Mine Site and location of transitional facilities – refer to Mine Site Layout – H349000-4000-00-015-0002 in Attachment 3.**

## 10. OPTIONS

Does the proposed amendment change any of the alternative methods and locations that were considered to carry out the project?

☐ Yes    ☒ No

Provide a brief explanation of the alternative methods or locations that were considered to carry out the project. Identify proposed changes.

### 1) Milne Port

- a. Increase water demand as approved under the Type B Licence 8BC-MRY1416.
- b. Increase fuel storage to include marine diesel as approved under Amendment 1 of the Project Certificate No. 005 (ERP).
- c. Increase size of sewage treatment plant and PWSP pond as approved under Type B Licence 8BC-MRY1416.
- d. Additional service buildings.
- e. Operation of discharge location for treated sewage effluent (north of the Milne Tank Farm, previously north of the old airstrip).
- f. Ore stockpile with associated runoff sedimentation ponds as approved under Amended Project Certificate no 005.

### 2) Tote Road

- a. Water withdrawal of water from Lakes and Streams along Tote Road for use as dust suppression on the Tote Road. Refer to Figure 1 Proposed Dust Suppressant Water Sources in Attachment 2 of this application.

### 3) Mine Site

- a. Discharge of treated sewage effluent to land during winter months
- b. Transitional fuel storage facilities



## 11. CLASSIFICATION OF PRIMARY UNDERTAKING

Indicate the primary classification of undertaking for the existing licence by checking one of the following boxes:

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

Does the proposed amendment change the classification of primary undertaking?

☐ Yes    ☒ No

If Yes, indicate the primary undertaking of the amendment: \_\_\_\_\_

Information in accordance with applicable Supplemental Information Guidelines (SIG) must be updated and submitted with an Application for Amendment. Indicate which SIG(s) are applicable to your application.

- ☐ Hydrostatic Testing
- ☐ Tannery
- ☐ Tourist / Remote Camp
- ☐ Landfarm & On-Site Storage of Hydrocarbon Contaminated Soil
- ☐ Onshore Oil and Gas Exploration Drilling
- ☐ Mineral Exploration / Remote Camp
- ☐ Advanced Exploration
- ☒ Mine Development
- ☐ Municipal
- ☒ General Water Works
- ☐ Power

## 12. WATER USE

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

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

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.

- |   |   |
|---|---|
| <input type="checkbox"/> To obtain water for camp/ municipal purposes |   |
| <input type="checkbox"/> To obtain water for industrial purposes      | <input type="checkbox"/> To divert a watercourse                    |
| <input type="checkbox"/> To cross a watercourse                       | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To alter the flow of, or store water         | <input type="checkbox"/> Flood control                              |

☐ Other: \_\_\_\_\_

### 13. QUANTITY OF WATER INVOLVED

Does the proposed amendment change the source of water?

☒ Yes

☐ No

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

**The Locations of Phillips Creek, Km 32 Lake and Camp Lake remain the same, however for additional water sources proposed for Tote Road dust suppression refer to Figure 1 of Attachment 2. Proposed Dust Suppressant Water Sources found in Attachment 2 of the amendment application.**

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 – **Water quality of Philips Creek and km 32 Lake are described under original water licence 2AM-MRY1325 (no changes)**

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

☒ Yes ☐ No

**Requested quantity is the combined quantity of Type A Licence 2AM-MRY1325 and Type B Licence 8BC-MRY1416 for domestic and industrial use. In addition, increases in water take along the Tote Road for dust suppression.**

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

**Type A Licence 2AM-MRY1325, Part E, Table 2 to be updated with the proposed Volume for Milne Port during construction increases to 367.5 m<sup>3</sup>/day (up from 68.5 m<sup>3</sup>/day) to include amount of water authorized under Type B Licence 8BC-MRY1416. Proposed modification to Table 2 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325.**

**Type A Licence 2AM-MRY1325, Part E, Table 3, to be updated with the proposed Volume for Milne Port during operations increase to 367.5 m<sup>3</sup>/day provided in the Water Licence. Proposed Table 3 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325.**

**Baffinland is requesting additional water take from identified water sources for the purpose of dust suppression shown in Table 4. Proposed Water Take for Dust Suppression along the Tote Road for the Life of the Project found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325. Details on the Hydrological Assessment for additional water take are provided in Attachment 2 of the Application.**

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

☐ Yes ☒ No

Provide the estimated quantity(s) of water to be used from each source. Identify proposed changes. :

**Type A Licence 2AM-MRY1325, Part E, Table 2 to be updated with the proposed Volume for Milne Port during construction increases to 367.5 m<sup>3</sup>/day (up from 68.5 m<sup>3</sup>/day) to include amount of water authorized under Type B Licence 8BC-MRY1416. Proposed modification to Table 2 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-**

**MRY1325.**

**Type A Licence 2AM-MRY1325, Part E, Table 3, to be updated with the proposed Volume for Milne Port during operations increase to 367.5 m<sup>3</sup>/day provided in the Water Licence. Proposed Table 3 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325.**

**Baffinland is requesting additional water take from identified water sources for the purpose of dust suppression shown in Table 4. Proposed Water Take for Dust Suppression along the Tote Road for the Life of the Project found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325. Details on the Hydrological Assessment for additional water take are provided in Attachment 2 of the Application.**

Does the proposed amendment change the quantity of water to be used for each purpose?

☒ Yes ☐ No

Provide the estimated quantities to be used for each purpose (camp, drilling, etc.). Identify proposed changes.: **Type A Licence 2AM-MRY1325, Part E, Table 2 to be updated with the proposed Volume for Milne Port during construction increases to 367.5 m<sup>3</sup>/day (up from 68.5 m<sup>3</sup>/day) to include amount of water authorized under Type B Licence 8BC-MRY1416. Proposed modification to Table 2 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325.**

**Type A Licence 2AM-MRY1325, Part E, Table 3, to be updated with the proposed Volume for Milne Port during operations increase to 367.5 m<sup>3</sup>/day provided in the Water Licence. Proposed Table 3 is found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325.**

**Baffinland is requesting additional water take from identified water sources for the purpose of dust suppression shown in Table 4. Proposed Water Take for Dust Suppression along the Tote Road for the Life of the Project found in Attachment D: Suggested revisions (track changes) to the existing Type A Water Licence 2AM-MRY1325. Details on the Hydrological Assessment for additional water take are provided in Attachment 2 of the Application.**

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Does the proposed amendment change the method(s) of extraction?

☐ Yes ☒ No

Describe the method(s) of extraction. Identify proposed changes. :**As per Type A Licence 2AM-MRY1325**

Does the proposed amendment change the quantity(s) of water returned to source(s)?

☒ Yes ☐ No

Estimated quantity(s) of water returned to source(s). Identify proposed changes. :

**Water used for dust suppression flows back to the natural drainage – estimated at 150 m<sup>3</sup>/day (when used)**

**Water used for domestic consumption is discharged to Milne Inlet after treatment in the sewage treatment plant. Baffinland proposes use a new outfall to direct discharge directly in Milne Inlet.**

Does the proposed amendment change the quality(s) of water returned to source(s)?

☐ Yes ☒ No

Describe the quality(s) of water(s) returned to source(s). Identify any changes. : **As per terms and conditions of Type A Licence 2AM-MRY1325, Part F, Table 5.**

#### 14. WASTE

Check the appropriate box(s) to indicate the types of waste(s) approved in the existing licence.

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Sewage                  | <input checked="" type="checkbox"/> Waste oil                      |
| <input checked="" type="checkbox"/> Solid Waste             | <input checked="" type="checkbox"/> Greywater                      |
| <input checked="" type="checkbox"/> Hazardous               | <input checked="" type="checkbox"/> Sludges                        |
| <input checked="" type="checkbox"/> Bulky Items/Scrap Metal | <input checked="" type="checkbox"/> Contaminated soil and/or water |
| <input type="checkbox"/> Animal Waste                       |  |
| <input type="checkbox"/> Other (describe): _____            |  |

Does the proposed amendment change the type(s) of waste(s) to be generated or deposited?

☐ Yes ☒ No

**All waste will be managed in accordance with the Waste Management Plan submitted to the NWB on March 31, 2014.**

If Yes, indicate using the boxes below, the proposed change(s) to the type(s) of waste(s) to be generated and/or deposited noting the addition, removal or continued generation and/or disposal of waste(s).

- |  |   |
|--|---|
| <input type="checkbox"/> Sewage                  | <input type="checkbox"/> Waste oil                      |
| <input type="checkbox"/> Solid Waste             | <input type="checkbox"/> Greywater                      |
| <input type="checkbox"/> Hazardous               | <input type="checkbox"/> Sludges                        |
| <input type="checkbox"/> Bulky Items/Scrap Metal | <input type="checkbox"/> Contaminated soil and/or water |
| <input type="checkbox"/> Animal Waste            |   |
| <input type="checkbox"/> Other (describe): _____ |   |

#### 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: **Trucking and shipment of iron ore via Milne Port will result in increase quantities of waste oil and bulky scrap material. However, management**

**methods and disposal methods remain unchanged.**

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

**For types and quantities of wastes, refer to the Waste Management Plan Table 4-4 and Table 4-5 (submitted for NWB approval on March 31, 2014)**

#### **16. OTHER AUTHORIZATIONS**

Does the proposed amendment change the need for other authorizations in addition to the sub-surface and surface land use authorizations provided in Block 6?

☐ Yes    ☒ No

**Amendment 1 to Project Certificate No 005 provides the necessary authorization.**

If Yes, indicate any additional authorizations required, which authorizations are no longer required, and which authorizations continue to be required.

For each provide the following:

Authorization: \_\_\_\_\_

Administering Agency: \_\_\_\_\_

Project Activity: \_\_\_\_\_

Date (expected date) of issuance: \_\_\_\_\_ Date of expiry: \_\_\_\_\_

#### **17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES**

Does the proposed amendment change the predicted environmental impacts of the undertaking or the mitigation measures?

☐ Yes    ☒ No

Describe direct, indirect, and cumulative impacts related to water and waste. Identify any changes.  
**Environmental effects assessment presented as part of the NIRB project amendment application – refer to Mary River Project FEIS Addendum, June 2013**

#### **18. WATER RIGHTS OF EXISTING AND OTHER WATER USERS**

Was compensation paid and/or an agreement(s) for compensation been entered into with any existing or other users of water during consideration of the existing licence?

☐ 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 trapline 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 licence?

☒ Yes ☐ No

If Yes, which DIO(s) : **Qikiktani Inuit Association (QIA)**

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.

**Summary of public consultation presented in Mary River Project FEIS Addendum, Volume 2, Section 1**

## 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 to the particular work to be undertaken. Identify any changes in the financial security assessment resulting from the proposed amendment.

**Refer to Attachment 4 for the Closure Cost Estimate**

Where applicable, the financial security assessment should be prepared in a manner consistent with the

principals respecting mine site reclamation and implementation found in the *Mine Site Reclamation Policy for Nunavut*, Indian and Northern Affairs Canada, 2002.

## 22. FINANCIAL INFORMATION

Is the statement of financial security the same as that considered in the existing water licence?

☒ Yes ☐ No

Provide an updated statement of financial security.

If the applicant is a business entity please answer the questions below:

Is the list of the officers of the company the same as those considered in the existing water licence?

☒ Yes ☐ No

Provide a list of the officers of the company.

Is the Certificate of Incorporation or evidence of registration of the company name the same?

☒ Yes ☐ No

Attach a copy of the Certificate of Incorporation or evidence of registration of the company name.

## 23. STUDIES UNDERTAKEN TO DATE

List and attach updated studies, reports, research etc.

**Refer to Mary River Project FEIS Addendum, June 2013, and, Type B Licence 8BC-MRY131 renewal application (April 2014).**

Provide a compliance assessment and status report including a response to any inspector's reports. The licensee must contact the NWB for licence specific direction in completing the assessment and report.

If in non-compliance, a licence may not be issued until compliance is achieved. If in non-compliance, attach plans/reports for consideration. Application will not be processed if significant issues of non-compliance exist.

## 24. PROPOSED TIME SCHEDULE

When are proposed amendments scheduled to be undertaken: **July 2014**

Does the proposed amendment change the time schedule considered in the existing licence 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: **July 2014** Proposed Completion Date: **July 2015**  
(month/year) (month/year)

Operation

Proposed Start Date: **September 2014** Proposed Completion Date: **July 2040**  
(month/year) (month/year)

Closure

Proposed Start Date: **July 2040** Proposed Completion Date: **July 2042**  
(month/year) (month/year)

Post - Closure

Proposed Start Date: **July 2043** Proposed Completion Date: **July 2048**  
(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

**25. PROPOSED TERM OF LICENCE**

On what date does the existing licence expire? June 10 2025

Is the Licensee applying for a combined renewal and amendment of the existing licence?

☒ Yes ☐ No

If Yes, indicate the proposed term of the renewal (maximum of 25 years): 12 years

Requested date of renewal issuance: **July 2015** Requested Expiry Date: **July 2027**  
(month/year) (month/year)

(The requested date of renewal issuance must be at least three (3) months from the date of application for a type B water licence and at least one (1) year from the date of application for a type A water licence, to allow for processing of the water licence application. These timeframes are approximate and do not account for the time to complete any pre-licensing land use planning or development impact requirements, time for the applicant to prepare and submit a water licence application in accordance with any project specific guidelines issued by the NWB, or the time for the applicant to respond to requests for additional information. See the NWB's Guide 5: Processing Water Licence Applications for more information)

**26. ANNUAL REPORTING**



Will the proposed amendment change the content of annual reports or the annual report template?

☐ Yes    ☒ No

If Yes, provide details regarding the content of annual reports and a proposed outline or template of the annual report.

## 27. CHECKLIST

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

Completed Application for Water Licence 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 licence.

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

28. SIGNATURE

ERIK MADSEN

Name (Print)

VA Sustainable

Title (Print)

Development



Signature

February 6, 2015

Date