



Application for Water Licence Amendment

Document Date: April 2013

Application Submission Date: August 23, 2021
Month/Day/Year

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DOCUMENT MANAGEMENT

Original Document Date: April 2010

DOCUMENT AMENDMENTS

	Description	Date
(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: **1BR-LON1422**

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: **Department of National Defence**
DEW Line Clean-Up Senior Project Manager
(Position currently held by Alison Street, P.Eng.)

Address: **60 Moodie Drive, Ottawa, ON K1A 0K2**

Phone: **343-998-5481**

Fax: **N/A**

e-mail: **alison.street@forces.gc.ca**

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

The name of the project remains the same: FOX-2 Longstaff Bluff Landfill Monitoring Program.

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.

The location of the project remains the same. Please refer to the figures in the supporting documents for the locations of the work areas (landfills).

Project Extents

NW:	Latitude: (68° 53' 47" N)	Longitude: (75° 09' 21" W)
NE:	Latitude: (° ' " N)	Longitude: (° ' " W)
SE:	Latitude: (° ' " N)	Longitude: (° ' " W)
SW:	Latitude: (° ' " N)	Longitude: (° ' " W)

Camp Location(s)

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

The camp location is not static, but is typically located at the airstrip apron.

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.: 37A Map Name: Foley Island Map Scale: 1:250,000

The location of the project remains the same. Please refer to the figures in the supporting documents for the locations of the work areas (landfills).

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)
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 Land Use Authorization from Indian and Northern Affairs Canada (INAC)
Date (expected date) of issuance: _____ Date of expiry: _____
The work is below threshold limits, therefore no land use permit from CIRNAC is required.

☐ 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: _____ Date of expiry: _____

☐ 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 *N/A*

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. [Qikiqtani Region](#)

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> North Baffin | <input type="checkbox"/> Keewatin |
| <input type="checkbox"/> South Baffin | <input type="checkbox"/> Sanikiluaq |
| <input type="checkbox"/> Akunnig | <input type="checkbox"/> 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.

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> North Baffin | <input type="checkbox"/> Keewatin |
| <input type="checkbox"/> South Baffin | <input type="checkbox"/> Sanikiluaq |
| <input type="checkbox"/> Akunnig | <input type="checkbox"/> 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. [March 4, 2014](#)

A copy of this NPC determination could not be located in DND's records and could not be located on the NPC or NIRB public registries. Please refer to the attached letter from the NPC dated August 20, 2021, which references this previous NPC review.

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.

Written confirmation from the NPC dated August 20, 2021, related to this application, is attached.

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. *August 30, 2013*

The existing water license references a NIRB screening exemption decision that was provided on August 30, 2013; a copy of this screening decision could not be located in DND's records and could not be located on the NIRB public registry. Please refer to the attached letter from the NPC dated August 20, 2021, which references the previous NIRB screening decision and related NIRB files 03DN052, 07DN066 and EX185.

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.

Written confirmation from the NPC dated August 20, 2021 indicating that the project proposal is exempt from NIRB screening is attached.

9. DESCRIPTION OF UNDERTAKING

Does the proposed amendment change the description of the undertaking?

☒ Yes ☐ No

In 2017, a minor modification to the chemical parameters being monitored at the landfill sites was agreed upon by the DND and Nunavut Tunngavik Incorporated (NTI) DEW Line Steering Committee. Consequently, mercury is no longer monitored in soil or groundwater, and PCBs are no longer monitored in groundwater. All other aspects of the landfill monitoring program remain the same. This change was previously communicated to the NWB in a letter dated February 9, 2017; the NWB responded to DND in a letter dated December 12, 2019 (attached).

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

Documents that are new or have been updated:

- 1. DEW Line Long-Term Landfill Monitoring Executive Summary (English)*
- 2. DEW Line Long-Term Landfill Monitoring Executive Summary (Inuktitut)*
- 3. FOX-2 Landfill Monitoring Program (this document includes the site figures)*
- 4. FOX-2 Preliminary Phase II Summary*
- 5. Spill Contingency Plan*
- 6. Remote Camp Questionnaire*
- 7. NWB Letter Regarding Minor Modifications to Monitoring Program (December 12, 2019)*
- 8. NPC Conformity Determination (August 20, 2021)*

Documents that remain unchanged since previous licence amendment/renewal application:

9. NTS Map 37A

10. OPTIONS

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

☐ Yes ☐ No **N/A**

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

11. CLASSIFICATION OF PRIMARY UNDERTAKING

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

- | | |
|---|---|
| <input type="checkbox"/> Industrial | <input type="checkbox"/> Agricultural |
| <input 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 checked="" type="checkbox"/> Miscellaneous (describe below): |

Landfill monitoring, including the collection of soil and groundwater samples.

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 type="checkbox"/> To obtain water for camp/municipal purposes | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To obtain water for industrial purposes | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To cross a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store water | |
| <input checked="" type="checkbox"/> Other: <i>Collection of groundwater samples from existing monitoring wells</i> | |

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 checked="" type="checkbox"/> To obtain water for camp/municipal purposes <i>(If/as required to support camp)</i> | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To obtain water for industrial purposes | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To cross a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store water | |
| <input checked="" type="checkbox"/> Other: <i>Collection of groundwater samples from existing monitoring wells will continue.</i> | |

***Proposed Change:** It is possible that small quantities of surface water could be required for potential future monitoring well repair/replacement/decommissioning activities. The requirements for these potential future activities would be determined by the DND-NTI DEW Line Steering Committee.*

13. QUANTITY OF WATER INVOLVED

Does the proposed amendment change the source of water?

☐ Yes ☒ No

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

Potable water for the camp will continue to be brought to the site in bottles. Only in unforeseen and/or emergency circumstances would surface water at the site be used for domestic consumption. This surface water would be collected from Water Supply Lake, or from one of the small unnamed surface water bodies near the airstrip and/or landfills.

Groundwater samples will continue to be collected from existing monitoring wells.

Proposed change: If required, water for potential future monitoring well repair/replacement/decommissioning activities would be obtained from Water Supply Lake, or from one of the small unnamed surface water bodies near the airstrip and/or landfills. Refer to site figures.

(show location(s) on map)

Refer to site figures for the locations of Water Supply Lake, the small unnamed surface water bodies and the existing monitoring wells.

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.: *N/A*

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 current licence allows use of up to 1 m³/day.

Approximately 1 L of groundwater will be collected from each monitoring well (no change).

If required, up to 1 m³/day of water would be obtained from Water Supply Lake, or from one of the small unnamed surface water bodies near landfills for potential future monitoring well repair/replacement/decommissioning activities.

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:

Approximately 1 L of groundwater will be collected from each monitoring well (no change).

Proposed change: Possible water use for potential future monitoring well repair/replacement/decommissioning activities. If required, this water would be obtained from Water Supply Lake, or from one of the small unnamed surface water bodies near the airstrip and/or landfills.

The quantity of water required for all activities combined would not exceed 1 m³/day.

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.:

Current licence allows use of up to 1 m³/day.

Approximately 1 L of groundwater will be collected from each monitoring well (no change).

***Proposed change:** Possible water use for potential future monitoring well repair/replacement/decommissioning activities. If required, this water would be obtained from Water Supply Lake, or from one of the small unnamed surface water bodies near the airstrip and/or landfills.*

The quantity of water required for all activities combined would not exceed 1 m³/day.

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

☒ Yes ☐ No

Describe the method(s) of extraction. Identify proposed changes. : _____

Groundwater will be extracted using of manual inertial pumps, peristaltic pumps or bailers (no change).

***Proposed change:** Water for potential monitoring well repair/replacement/decommissioning activities would be obtained using a portable pump fitted with an end-of-pipe screen and pumped at a rate suitable for preventing intake of sediment and/or biota.*

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. : _____ m³/day

Excess/unused water will be discharged to the ground surface a minimum of 30 metres from a natural drainage course. No water will be returned directly to the source.

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. : *No water will be returned directly to the source, therefore the source water quality will not change.*

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 type="checkbox"/> Waste oil |
| <input type="checkbox"/> Solid Waste | <input checked="" type="checkbox"/> Grey water |
| <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): _____ | |

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

☐ Yes ☒ No

Small amounts of solid non-hazardous waste will be generated during the monitoring activities. It will be disposed of at an approved regulated off-site facility.

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"/> Grey water |
| <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: _____

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	Treatment Method	Disposal Method
<i>Sewage</i>		<i><1 m³</i>	<i>None</i>	<i>Burial in a pit toilet</i>
<i>Grey water</i>		<i><1 m³</i>	<i>None</i>	<i>Burial in a pit</i>

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

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.

There are no predicted environmental impacts associated with the long-term landfill monitoring program. A positive socio-economic impact is that the contractor undertaking the work will hire and train local Inuit personnel to assist with the monitoring program, and will purchase supplies and services from local Inuit businesses.

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 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 licence?

☐ 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.

The DEW Line Clean-Up Project included extensive stakeholder consultation (1990s to 2010s); the results of these consultations were incorporated into the long-term landfill monitoring plan.

21. SECURITY INFORMATION

Does the proposed amendment change the financial security assessment?

☐ Yes ☐ No *N/A*

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

☐ Yes ☐ No *N/A*

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.

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.

This former DEW Line site has already been reclaimed; the only remaining activity is long-term monitoring. There should be no further financial security required. The proponent is the Department of National Defence, which is part of the Government of Canada.

22. FINANCIAL INFORMATION

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

☒ Yes ☐ No

The proponent is Department of National Defence, which is part of the Government of Canada.

Provide an updated statement of financial security. *N/A*

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.

All long-term landfill monitoring reports are provided to the NWB; refer to the Public Registry.

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.

N/A

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.

N/A

24. PROPOSED TIME SCHEDULE

When are proposed amendments scheduled to be undertaken:

The next monitoring events at FOX-2 are planned to take place in August 2022, August 2026 and August 2036. A brief maintenance visit is also anticipated in August 2031 to change the batteries in ground temperature monitoring equipment; no water use will be required for this activity.

The requirement for potential future monitoring well repair/replacement/decommissioning activities that may require water use has not yet been confirmed by the DND-NTI DEW Line Steering Committee.

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 - *N/A (completed)*

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Operation - *N/A (completed)*

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Closure - *N/A (completed)*

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Post - Closure

Proposed Start Date: *August 2012* Proposed Completion Date: *August 2036*
(month/year) (month/year)

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

Construction

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season *N/A*

Operation

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season *N/A*

Closure

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season *N/A*

Post - Closure

☐ Winter ☐ Spring ☒ Summer ☐ Fall ☐ All season

25. PROPOSED TERM OF LICENCE

On what date does the existing licence expire? **March 16, 2022**

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): **20 years**

Requested date of renewal issuance: **August 2022** Requested Expiry Date: **August 2042**
(month/year) (month/year)

The requested period of time includes some contingency in the event that a currently unforeseen requirement arises in the future for an additional monitoring event after August 2036.

(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

Annual reports will continue to be provided to the NWB in the same format as the existing licence.

Pursuant to Section 14.1 of the Nunavut Water Regulations (SOR/2013-69), the Department of National Defence submits to the NWB a package which fulfills the obligations to provide annual reports for each of the DEW Line sites located in Nunavut.

The package will include the reports generated by the monitoring contractors. The NWB will also be provided with a summary table as outlined below; each of the line items corresponds to the NWB reporting template. For those sites where no activity occurred in a reporting year, no monitoring report will be submitted to the NWB; this information will also be indicated in the summary table.

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

	PIN-2 / 1BR-CAP1623	PIN-3 / 1BR-FRA1730	PIN-4 / 1BR-BYR2040	CAM-M / 1BR-CAM2030	CAM-1 / 1BR-JEN1323	CAM-2 / 1BR-GLA1531	CAM-3 / 1BR-SHE1733	CAM-4 / 1BR-PEL1833	CAM-5 / 1BR-MAC1323	FOX-M / 1BR-HAL1533	FOX-2 / 1BR-LON1422	FOX-3 / 1BR-FOD2040	FOX-4 / 1BR-FOX1523	FOX-5 / 1BR-QIK2033	DYE-M / 1BR-DYE1623
2022 Monitoring Year															
Summary of Water Used On Site															
Unauthorized Discharges															
Spill Contingency Plan Revisions															
Abandonment and Restoration Plan Revisions															
Reclamation Work Undertaken															
Results of Monitoring Program															
GPS Coordinates of Water Taken															
Volume of Water Taken															
GPS Coordinates and Waste Deposited															
Any Other Details on Water Use or Waste Disposal															
Any Responses or Follow Up Actions on Inspections / Compliance Reports															
Any Additional Comments or Information for the Board to Consider															

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 *N/A* 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 *N/A* 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 *N/A* If no, date expected _____

28. SIGNATURE

Alison Street

*DND DEW Line Clean-
Up Project Engineer*

*August 23,
2021*

Name (Print)

Title (Print)

Signature

Date