

NWB Annual Report

Year being reported:

2021

License No: 8BC-NNF2124

Issued Date:

June 16, 2021

Expiry Date:

December 31, 2024

Project Name:

Nanisivik Naval Facility Construction Project

Licensee:

Department of National Defence

Mailing Address:

Rodney Watson, Project Manager  
 Department of National Defence  
 101 Colonel By Drive, Ottawa, ON  
 K1A 0K2

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):

Sarah Rahmer  
 Defence Construction Canada

## General Background Information on the Project (\*optional):

In 2007, the Prime Minister announced plans to increase Canadian military presence in Canadian Arctic waters. This increased presence is associated with patrolling of naval vessels in Arctic waters during the navigable season, as well as a deep-water naval facility to support the patrol vessels. The Nanisivik Naval Facility will serve primarily as a deep-water refuelling and resupply station to serve the Arctic Offshore Patrol Ships (AOPS), Canadian Coast Guard and other government ships during the navigable season in the Northwest Passage (i.e., July to October). The Nanisivik Naval Facility may also serve to receive, marshal, hold and distribute cargo and goods from commercial vessels for the Government of Canada.

Licence Requirements: the licensee must provide the following information in accordance with

Part B



Item 1



**A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.**

Water Source(s):

Industrial Source - East Twin Lake and/or Twin Lakes Creek,  
 Industrial and Domestic Source - Hamlet of Arctic Bay

Water Quantity:

1200/year	Quantity Allowable Domestic (cu.m)
0/year	Actual Quantity Used Domestic (cu.m)
0/year	Quantity Allowable Industrial Use (cu.m)
0/year	Total Quantity Used Industrial Use (cu.m)

Waste Management and/or Disposal

☐ Solid Waste Disposal☐ Sewage☐ Drill Waste☐ Greywater

☐ Hazardous

☐ Other:

Additional Details:

Due to COVID-related restrictions, activities were conducted at the facility in 2021. The intent is to complete the planned activities in 2022.

**A list of unauthorized discharges and a summary of follow-up actions taken.**

Spill No.:  (as reported to the Spill Hot-line)

Date of Spill:

Date of Notification to an Inspector:

Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

**Revisions to the Spill Contingency Plan**

SCP submitted and approved - no revision required or proposed



Additional Details:

**Revisions to the Abandonment and Restoration Plan**

AR plan submitted and approved - no revision required or proposed



Additional Details:

**Progressive Reclamation Work Undertaken**

Additional Details (i.e., work completed and future works proposed)

**Results of the Monitoring Program including:**

**The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;**

Not Applicable (N/A) ▼

Additional Details:

**The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited;**

Not Applicable (N/A) ▼

Additional Details:

**Results of any additional sampling and/or analysis that was requested by an Inspector**

No additional sampling requested by an Inspector or the Board ▼

Additional Details: (date of request, analysis of results, data attached, etc)

**Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.**

No additional sampling requested by an Inspector or the Board ▼

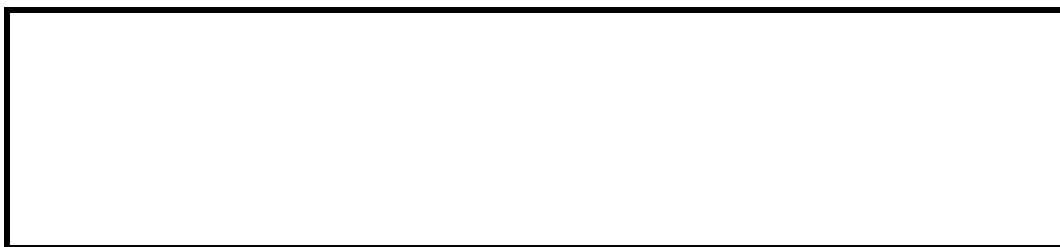
Additional Details: (Attached or provided below)

**Any responses or follow-up actions on inspection/compliance reports**

Inspection Report received by the Licensee (Date): ▼

Additional Details: (Dates of Report, Follow-up by the Licensee)

**Any additional comments or information for the Board to consider**



<b>Date Submitted:</b>	March 31, 2021						
<b>Submitted/Prepared by:</b>	Sarah Rahmer						
<b>Contact Information:</b>	<table border="1"> <tr> <td><b>Tel:</b></td> <td>613-898-3697</td> </tr> <tr> <td><b>Fax:</b></td> <td></td> </tr> <tr> <td><b>email:</b></td> <td><a href="mailto:Sarah.Rahmer@dcc-cdc.gc.ca">Sarah.Rahmer@dcc-cdc.gc.ca</a></td> </tr> </table>	<b>Tel:</b>	613-898-3697	<b>Fax:</b>		<b>email:</b>	<a href="mailto:Sarah.Rahmer@dcc-cdc.gc.ca">Sarah.Rahmer@dcc-cdc.gc.ca</a>
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