

NWB2(3BC-NWT0810)

NWB Annual Report

Year being reported: 2009

License No: 3BC-NWT0810

Issued Date: July 17, 2008

Expiry Date: September 30, 2010

Project Name: Northern Watch Technology Demonstration Project

Licensee: Defence Research and Development Canada - Atlantic

Mailing Address: P.O. Box 1012
Dartmouth, NS
B2Y 3Z7

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

General Background Information on the Project (*optional):

Northern Watch is a federal Department of National Defence Maritime Surveillance capability demonstration project conducted by Defence Research and Development Canada. The project will run from 2007 to 2014

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

Select Select

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

Water Source(s):

Melt water stream

Water Quantity:

5/day

Quantity Allowable Domestic (cu.m)

0.628/day

Actual Quantity Used Domestic (cu.m)

0

Quantity Allowable Drilling (cu.m)

0

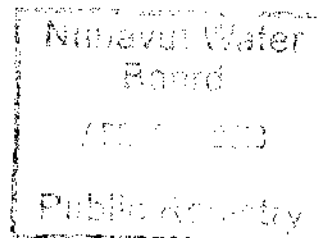
Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

- ☒ Solid Waste Disposal
☒ Sewage
☐ Drill Waste
☒ Grey water
☐ Hazardous
☐ Other:

Additional Details:

Solid waste sent to Resolute bay for disposal. Liquid waste and grey water flow into extensive gravel bed that the camp is built upon.



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

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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

N/A - not applicable



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;**

Details described below



Additional Details:

Melt water Stream 74° 39' 40" Latitude 91° 16' 40" Longitude

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

Details described below



Additional Details:

Grey water 74° 39' 27" Latitude 91° 18' 18" Longitude

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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)

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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)

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

No inspection and/or compliance report issued by INAC



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

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Any additional comments or information for the Board to consider

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Date Submitted:

April 28, 2010

Submitted/Prepared by:

B.H. Grychowski

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