

NWB Annual Report

Year being reported: 2013



License No: 1BR-HLR1314

Issued Date: June 18, 2013

Expiry Date: June 26, 2014

Project Name: Hope Lake Remediation Project

Licensee: Aboriginal Affairs and Northern Development Canada (AANDC)

Mailing Address:

PO Box 2200
Iqaluit NU
X0A 0H0

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):

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

Part B



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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):	Hope Lake	
Water Quantity:	10.0 per day	Quantity Allowable Domestic (cu.m)
	165 in 55 days	Actual Quantity Used Domestic (cu.m)
	N/A	Quantity Allowable Drilling (cu.m)
	N/A	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

- ☒ Solid Waste Disposal
☒ Sewage
☐ Drill Waste
☒ Greywater
☒ Hazardous
☐ Other:

Additional Details:

Solid Waste: Combustible solid waste was incinerated on-site. Non-combustible solid waste was packaged and transported off-site.

Sewage: Sewage was directed through macerator lift pumps prior to entering

the sewage lagoon.

Greywater: Greywater was handled using the same method described for sewage.

Hazardous: Hazardous waste was packaged for transportation as per the TDG requirements and stored in a temporary storage area. It was shipped to Kugluktuk in March 2014 and will be sent to licenced southern disposal facilities in late August 2014.

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)

The work completed in 2013 included:

- Minor upgrades and repairs to roads and airstrip
- Construction, operation and closure of a treatment facility for petroleum hydrocarbon contaminated soils
- Demolition of existing infrastructure (including sorting, segregation and packaging of hazardous and non-hazardous materials)
- Clean up of barrels and surface debris
- Non-hazardous wastes were consolidated and packaged for transport
- Hazardous wastes were consolidated and packaged as per TDG requirements
- Excavation and packaging of contaminated soils

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 attached



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;

Details attached



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

No inspection and/or compliance report issued by INAC



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

Any additional comments or information for the Board to consider

Work at the site was completed on August 24th and all equipment and materials

Work at the site was completed on August 2nd and all equipment and materials were prepared for transport via CAT-Train in March 2014.

Date Submitted:

June 4, 2014

Submitted/Prepared by:

Mark Yetman, Project Manager, AANDC

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GPS Coordinates for water sources utilized

[illegible]

GPS Locations of areas of waste disposal

[illegible]