

NWB Annual Report

Year being reported: 2013



License No: 1BR-SAR0916

Issued Date: March 8, 2009

Expiry Date: January 30, 2016

Project Name: CAM-F Sarcpa Lake Long-Term Monitoring

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):

N/A

General Background Information on the Project (*optional):

The CAM-F Intermediate Distant Early Warning (DEW) Line Site was constructed in 1957 and subsequently abandoned in 1963. It was converted to a scientific research station in 1977 under the Science Institute of the Northwest Territories and Canada, Department of Indian and Northern Affairs and operated seasonally until 1988. The site is located on the Melville Peninsula, approximately 85 km west of Hall Beach, and 100 km south-west of Igloolik, Nunavut.

The planned two year remediation phase of the CAM-F Sarcpa Lake Remediation Project was completed in April 2008. The site is now undergoing long term monitoring which involves a 1-2 day site visit during monitoring years.

The first five years of the 25-year long-term monitoring at CAM-F were completed in August 2008, August 2009, September 2010, August 2011 and August 2012 respectively.

No monitoring occurred in 2013.

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):

Water Quantity:

Monitoring wells- water samples only

N/A

N/A

N/A

N/A

Quantity Allowable Domestic (cu.m)

Actual Quantity Used Domestic (cu.m)

Quantity Allowable Drilling (cu.m)

Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

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

Additional Details:

No long term monitoring took place at CAM-F in 2013 so no waste was generated.

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)

N/A

Revisions to the Spill Contingency Plan

SCP submitted and approved - no revision required or proposed



Additional Details:

N/A

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)

WORK COMPLETED

- Demobilization (April 2008)
 - Remove equipment from site
 - Transport hazardous material south for proper disposal
- Long Term Monitoring
 - Years 1, 2, 3, 4, and 5 of the long term monitoring program were completed in Aug. 2008, Aug. 2009,

Sept. 2010, Aug. 2011 and Aug. 2012, respectively

FUTURE WORK PROPOSED

- Long Term Monitoring
- Started in 2008, continues until 2032
- Year 7 of the 25-year long term monitoring program is scheduled for August 2014
- Future events, if warranted, will occur in 2017, 2022 and 2032

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)

N/A

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)

N/A

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)

N/A

Any additional comments or information for the Board to consider

The site was not visited in 2013 so AANDC has nothing to report regarding site activities for 2013. The next long term monitoring event is scheduled to take place August 2015.

Date Submitted:

July 28, 2014

Submitted/Prepared by:

Natalie Plato

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