

## NWB Annual Report

Year being reported:

2014

License No: 1BR-CLI0914

Issued Date: June 17, 2009

Expiry Date: May 31, 2014

Project Name: PIN-B (Clifton Point) Site 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):

PIN-B Clifton Point is located on the coast of Amundsen Gulf (Beaufort Sea) in Nunavut. The nearest communities are Paulatuk, Northwest Territories (NT), about 220 km to the northwest, and Kugluktuk, Nunavut about 220 km to the southeast. The site is situated about 1 km inland from the coast. PIN-B was an Intermediate DEW Line Site constructed in 1957 and subsequently closed and abandoned in 1963.

Remediation works were conducted at the site between 2009 and 2010, including consolidation and off-site disposal of hazardous soils and materials, demolition of buildings and structures, excavation and consolidation of wastes from various historical dumps and clean-up of other site debris. All of the non-hazardous wastes were placed in a non-hazardous waste landfill (NHWL) constructed on-site for that purpose. The NHWL was constructed and operated at the site between 2009 and 2010. The NHWL was closed in 2010.

As per departmental commitments to monitor the landfill post-closure, a long term monitoring program was initiated at PIN-B in August 2011 and continued in August 2013.

No long term monitoring occurred in 2014.

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):	No monitoring activities occurred in 2014 and no water was removed from any sources.	
Water Quantity:	20/day	Quantity Allowable Domestic (cu.m)
	0	Actual Quantity Used Domestic (cu.m)
	None	Quantity Allowable Drilling (cu.m)
	None	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 PIN-B in 2014 and 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)

None

**Revisions to the Spill Contingency Plan**

SCP submitted and approved - no revision required or proposed ▼

Additional Details:

None

**Revisions to the Abandonment and Restoration Plan**

AR plan submitted and approved - no revision required or proposed ▼

Additional Details:

None

**Progressive Reclamation Work Undertaken**

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

**WORK COMPLETED**

Long Term Monitoring

- Years 1 and 3 of the 25-year long term monitoring program occurred in August 2011 and August 2013 respectively.

**FUTURE WORK PROPOSED**

Long Term Monitoring

- Started in 2011, continues until 2035

- Year 5 of the 25-year long term monitoring plan is scheduled for August 2015

- Future events will occur in 2017, 2020, 2025, 2035

**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:

See GPS Details attached

**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:

See GPS details attached

**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 2014. The next long term monitoring event is scheduled to take place in the summer of 2015.

A licence amendment and renewal application was submitted electronically to the NWB July 22, 2014 for the ***PIN-B (Clifton Point) Long Term Monitoring Program***. The renewed license will permit AANDC to continue its long term monitoring activities at the site.

Date Submitted:

June 26, 2015

Submitted/Prepared by:

Lilianne Arsenault

Contact Information:

Tel: 867-975-4732

Fax: 867-975-4560

email: [Lilianne.Arsenault@aandc.gc.ca](mailto:Lilianne.Arsenault@aandc.gc.ca)

### GPS Coordinates for water sources utilized

Source Description	Latitude			Longitude		
	Deg °	Min '	Sec "	Deg °	Min '	Sec "
MW-1	70	31	32.19	68	18	19.87
MW-2	70	31	34.97	68	18	11.64
MW-3	70	31	32.53	68	18	7.952
MW-4	70	31	29.87	68	18	12.88

### GPS Locations of areas of waste disposal

[illegible]