# **Multi Year Municipal Compliance Summary**

Rankin Inlet - Water and Sewage 3AM-GRA1015

Potable Source: Nipissar Lake

Licensee: Government of Nunavut, C&GS Start and Expiry Dates: 6/9/2010 5/31/2015

Status: Active Sampling: None

## **Administrative Reporting General**

Awaiting results
No Sludge Management Plan
2011 - O&M and A&R Plans not inspected

#### 2007 Reporting

- The Hamlet of Rankin Inlet must provide an A&R plan for the old landfill, as well as an O&M plan for the new landfill.
- A Surveillance Network Program to be put in place for the sampling locations included into the licence.
- All of the empty drums should be crushed and moved to the metals section designated in the landfill, and the waste oils must be incinerated in a waste oil burner or shipped south for proper disposal.
- The segregation of materials in the old landfill is unacceptable and this pattern should not be followed in the new landfill.

#### 2008 Reporting

No Sewage treatment - Direct discharge to Ocean

#### 2009 Reporting

- Annual reports have not been filed as required. (2008 report was found to be incomplete)
- Required Plans and manuals have not been submitted.
- On June 29<sup>th</sup> 2008 a release of diesel fuel from the pump house entered the potable water source for the community
- Effluent remains untreated
- Effluent is discharged directly to the marine environment (this may be beyond the authority of the Act)
- Failure to conduct the required sampling and submit sampling results.
- Failure to take part in and assist the Inspector during the period of Inspection.
- Inconsistencies within the issued license (Part D sections 3, 4 and 5) refer to a treatment system or Lagoon which is not present within the current system.

#### 2010 Reporting: None

#### 2011 Reporting

- During the period of Inspection the Inspector noted as follows:
- The 2010 Annual report has not been submitted
- Quarterly reports as outlined in the new License were not available for review
- Sampling results have not been submitted to the Inspector as required
- The rotating drum ( WWT) system was off line during the Inspection.
- A Sludge Management Plan was not available for review during the Inspection
- Sampling results were not available for review
- Waste Management Area is not segregated
- Drums of unknown waste products found in and outside facility
- Hazardous materials are not secured

 Sewage Sludge- Transferred to an unlicensed facility by the Government of Nunavut is not secured or fenced off from the Public

#### Non-Compliance

The Department of Community and Government Services, Government of Nunavut was recently issued a Class A license for Water and Waste Water services within the community of Rankin Inlet.

The Government has been unlicensed since 2007. The Licensee is in the process of developing an amendment application to address the need to augment the potable source lake for the community as well as installation of a new waste water treatment system (solids removal) for the community of Rankin Inlet. The waste water discharge is direct to a Marine environment and sludge from the facility is transferred to the Solid Waste Management Facility operated by the Municipality of Rankin Inlet. The facility is currently unlicensed.

#### **Government of Nunavut**

### Department of Community and Government Services Non-compliance Overview between 2007 and 2011

3AM-GRA1015

Part B (1 a through j) Failure to submit required Annual reports

Part B (2 a through d) Failure to Submit Quarterly Reports

Part B (3) Failure to Comply with the Monitoring Program

Part B (5) Failure to install meters

Part B (6) Failure to maintain the appropriate signage

Part C (4) Failure to Submit Drawings as required by the licence

Part C (8 a through e) Failure to submit Sustainability Assessment Report for Nipissar Lake as required by the licence

Part D (2) Failure to Provide written Authorization to the Board

Part D Item (3) Failure to Operate the Licensed Facilities in such a manner as to prevent structural failure

Part D (6) Failure to maintain records

Part F (3 a through g) Failure to submit addendums as listed to the submitted Operations and Maintenance manual

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Part H Failure to implement the Monitoring Program

Inspections and review completed by Field Operation Section, AANDC

Rankin Inlet - Solid Waste 3BM-RAN0207

Potable Source Nipissar Lake Licensee: Hamlet

Start and Expiry dates: 12/1/2002 11/30/2007

Status: Expired Sampling: None

#### **Administrative Reporting General**

No Annual Reports for 2009 and 2010

2011 - O&M Plan not inspected, A&R Plan not submitted

#### 2007 Reporting

Unknown

#### 2008 Reporting

- Water License expired in 2007
- No annual reports have been filed
- Application for renewal has not yet been submitted
- Site is not segregated
- Hazardous materials are not being policed by the Licensee

### 2009 Reporting

- Annual reports 2002 through 2007 have not been filed as required. ( 2008 report incomplete)
- Failure to take part in and assist the Inspector during the period of Inspection.
- Failure to segregate hazardous materials.
- Failure to install signage within and around the facility.
- Failure to maintain the required fence surrounding the facility, allowing wind blown garbage to be ejected from the facility.
- Failure to follow the Inspector's Direction issued in 2008.
- Failure to develop and submit Operations manuals for the facility.
- Failure to maintain a License

#### 2010 Reporting

None

#### 2011 Reporting

- The Municipality remains unlicensed since 2007
- The Municipality applied for a water license in 2009
- There have been no subsequent submissions to the Nunavut Water Board since 2009 with respect to the renewal application
- The Licensee remains operating the old facility
- The Municipality is only licensed for solid waste management in the community
- The Municipality accepts Sludge into the unlicensed Facility from the Waste Water System, operated by the Government of Nunavut
- Contaminated soils on tarps were found on the roadway outside the facility
- Samples were collected from seepage pond outside the Waste Management Area
- Barrels of unknown liquids were found in and outside of the facility. The barrels were not segregated and not within Secondary Containment
- Cover material for use in the capping of the facility has been deposited within the facility without the authority of a Water License or an approved Abandonment and Restoration Plan
- The Licensee has failed to submit Annual reports since 2005
- The Licensee has failed to undertake the required sampling under the monitoring program
- The Licensee failed to implement the Terms of the Inspector's Direction issued in 2008
- A Compliance plan was ordered by the Inspector for submission by March 31<sup>st</sup> 2012.

Date of last edit: 22/02/2012

# HAMLET OF RANKIN INLET

### 3BM-RAN- Expired

### Non-compliance Overview between 2007 and 2011

The Municipality of Rankin inlet has been unlicensed since 2007.

Failure to maintain a license for Water use and waste disposal activities contrary to the Nunavut water and Nunavut Surface Rights Tribunal Act.

- Part B (1 I to viii) Failure to submit required Annual reports
- Part B (2) Failure to comply with the Monitoring Program
- Part B (4) Failure to install meters
- Part B (5) Failure to maintain the appropriate signage
- Part D (2) Failure to prevent waste from entering water as required by
- Part D (3) Failure to Operate the Solid Waste Disposal facilities to the satisfaction of the Inspector

Inspections and review completed by Field Operation Section, AANDC

Date of last edit: 22/02/2012