

# WATER USE INSPECTION REPORT

<b>Date:</b> July 22nd,2008	<b>Licensee Rep.</b> (Name/Title): Joe Strickland- C& GS – Gov't of Nunavut	
<b>Licensee:</b> Government of Nunavut		<b>Licence No.:</b> <b>NWB3GRA0207 - Expired</b>

## WATER SUPPLY

<b>Source(s):</b> Nipissar Lake	<b>Quantity used:</b> Unknown – NI
<b>Owner:/Operator:</b> C&GS Gov. Of Nunavut	Water and Sewage services provided by GN

Indicate: **A** - Acceptable    **U** - Unacceptable    **NA** - Not Applicable    **NI** - Not Inspected

<b>Intake Facilities: A</b>	<b>Storage Structure: A</b>	<b>Treatment Sys: A</b>	<b>Chemical Storage: NA</b>
<b>Flow Meas. Device: NI</b>	<b>Conveyance Lines: A</b>	<b>Pumping Stations: A</b>	<b>Screen : NI</b>

**Comments:** The Government of Nunavut has an expired water license for these services. No annual reports, sampling results, Operations manuals or spill contingency plans were noted during the Inspection. A spill has occurred at the Potable in-take. Efforts to clean it up were on-going- a report is expected within 10 days.

## WASTE DISPOSAL

**Sewage:** Sewage Treatment System (Prim./Sec/Ter.): Direct discharge to Marine Environ.

<b>Natural Water Body:</b> Hudson bay	<b>Continuous Discharge</b> (land or water): <b>Continuous</b>	
<b>Seasonal Discharge:</b> NA	<b>Wetlands Treatment:</b> NA	<b>Trench:</b> NA

**Solid Waste:** Non-combustible waste consolidated at waste metals area.

**Owner/Operator: Municipality of Rankin Inlet**

<b>Landfill:</b> U- No evidence of segregation	<b>Burn &amp; Landfill:</b> U	<b>Other:</b> Hydrocarbon waste
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Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

<b>Discharge Quality:</b> U	<b>Decant Structure:</b> NA	<b>Erosion:</b> NA
<b>Discharge Meas. Device:</b> NA	<b>Dyke Inspection:</b> NA	<b>Seepages:</b> NA
<b>Dams, Dykes:</b> NA	<b>Freeboard:</b> NA	<b>Spills:</b> U
<b>Construction:</b> NA	<b>O&amp;M Plan:</b> U	<b>A&amp;R Plan:</b> U
<b>Periods of Discharge:</b> Cont.	<b>Effluent Discharge Rate:</b> NA	

**Comments:** The Dept of Community and Government Services operates the water and waste water services within Rankin Inlet. The mechanical treatment system is off line and untreated waste is discharges to the marine environment. No notification was provided. Missing are files on Abandonment and reclamation plans, Operations and maintenance plans as well as outstanding annual reports. The water license has expired.

## FUEL STORAGE:.

**Waste Oil Storage:** None noted at site

**Owner/Operator:** Government of Nunavut

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

<b>Berms &amp; Liners: A</b>	<b>Water within Berms: A</b>	<b>Evidence of Leaks: NI</b>
<b>Drainage Pipes: A</b>	<b>Pump Station &amp; Catchments Berm: NI</b>	
<b>Pipeline Condition: A</b>	<b>Condition of Tanks: A</b>	

## SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected		Owner /Operator: Government of Nunavut – CG&S - None	
2		INAC: Potable water source & Dump Leachates	
Signs Posted	SNP: One sign at treatment	Warning: U	
Records & Reporting: Annual reporting is not up to date			
Geotechnical Inspection: N/A			

**Non-Compliance of Act or Licence:** The Government of Nunavut is currently in Non-Compliance with Nunavut Water and Nunavut Surface Rights Tribunals Act. Application for a new Water license is ongoing and must be completed by the period of the next inspection. Modifications in Operation must be reported.

A.Keim

Inspector's Name

Sent by E-mail

**Inspector's Signature**