

Inspection Report

License #: 3BM-GRA (Expired)

Inspector: A. Keim

CIDMS # 371246

Client	Government of Nunavut		
Mailing Address	Bag 002		
Inspection site location	Rankin Inlet, Nunavut		
Contact name	Ralph Ruediger	Title	Regional Director- Dept. of C&GS
Last inspection date	September 10, 2007	July 22, 2008	
Inspection start date	August 3, 2009		
Region	Kivalliq		



INAC, Nunavut District PO .Box 100 **Building 918** Iqaluit, NU, X0A 0H0

Submitted Via E-Mail Our File: 3BM-GRA0207 (EXPIRED) Your File:

CIDM # 371246

December 10, 2009

Mr. Ralph Ruediger Regional Director Department of Community and Government Services Government of Nunavut Bag 002 Rankin Inlet, NU X0C 0G0 E-mail: rruediger@gov.nu.ca

RE: Municipal Water Licence Inspection August 3, 2009 3BM-GRA0207(EXPIRED)

The following inspection report was generated on an inspection conducted to determine compliance with the terms and conditions of the water license (expired) issued to the Government of Nunavut within the Municipality of Rankin Inlet, Nunavut by the Nunavut Water Board (NWB).

The report references the applicable parts of the expired Water License (3BM-GRA0207) and the findings observed under each of those Parts. During the writing of this report a review was undertaken of the documents located on the Nunavut Water Board's FTP site.

It is noted that on March 24th, 2009 the Nunavut Water Board acknowledged receipt of a Government of Nunavut application for a new Type A water license in the Hamlet of Rankin Inlet. The application was found to be incomplete and supplementary information was requested from the applicant.

On both October 7th 2009 and November 24, 2009 the applicant submitted to the Nunavut Water Board the information required by the Board to proceed with the application.

On November 26th, 2009 the Nunavut Water Board invited parties interested in the application to review the submitted documents and make comments no later than Dec 16th, 2009. Following a review of the comments the board will make a determination on if the application is complete and how the Board will proceed.

No one from the Government of Nunavut took part in the Inspection.

Previous findings:

Water License expired November 30, 2007 Inspections were completed on the licensee in 2003, 2004, 2007, 2008, and 2009 Inspector's Direction was issued in 2008

Between 2007 and 2009 the following issues were documented by the Inspector;

- o Annual reports have not been filed as required. (2008 Annual report submitted with application)
- o Required Plans and manuals have not been submitted.
- Effluent is untreated. (removal of solids does not constitute treatment)
- Effluent is discharged directly to the Marine environment. (as such this discharge is beyond the scope and authority of the Nunavut Water Board)
- On June 29th 2008 a release of diesel fuel from the pump house entered the potable water source for the community.
- 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.

During the period of the 2009 Inspection the following issues were identified by the Inspector;

- o Annual reports have not been filed as required. (2008 report was found to be incomplete)
- o Effluent remains untreated.
- o Effluent is discharged directly to the marine environment. (this may be beyond the authority of the Act)
- o Failure to conduct the required sampling and submit sampling results.
- o Failure to take part in and assist the Inspector during the period of Inspection.

Non-Compliance: Issues identified during the August 3rd, 2009 inspection and/or review of relevant material.

Issues with a known or anticipated human health impacts;

- o Effluent is untreated and discharged to the marine environment (this may be beyond the scope and authority of the License and the Inspector calls upon the Nunavut Water Board for a determination)
- o Collect and submit for analysis the samples required under the Monitoring Program.

Issues where there is a known or anticipated environmental impairment;

- o Effluent is discharged directly to the environment.
- o Effluent is not treated prior to discharge. Solids removal does not constitute treatment.

Issues where there is a known or suspected violation of a requirement of the Water License;

A water license is not currently in place.

The Government of Nunavut, Department of Community and Government Services within the community of Rankin Inlet continues to operate in Non-conformity with the terms and conditions of their now expired Water License and the Nunavut Water and Nunavut Surface Rights Tribunal Act.

The Government of Nunavut is strongly encouraged to contact the Nunavut Water Board to determine next steps to achieve and maintain compliance under the Act.

A. Keim	
Inspector's Name	Inspector's Signature

Cc:

Peter Kusugak - Manager Field Operations Section- Indian and Northern Affairs Canada Phyllis Beaulieu - Manager licensing - Nunavut Water Board

Water License Inspection Photos Rankin Inlet –GN CG&S August 2 2009 CIDM #394804



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