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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 3BM-GRA0207

The following summary report was prepared to take into consideration all information received as of July 16, 2009. This was completed in conjunction with the receipt of a renewal application received on March 24, 2009. The Municipal Water Licence for the Government of Nunavut – Department of Community and Government Services (GN-CGS), expired on November 30, 2007.

Subject: Assessment of Administrative Compliance: Municipal Water Licence for the GN-CGS Administered Rankin Inlet Water & Sewage Disposal Facilities

The Nunavut Water Board (“NWB”) has taken the opportunity to summarize the information regarding water Licence 3BM-GRA0207, to review the public registry files and confirms that the following information is on file with the NWB, with respect to requirements of the Licence and if not found on the NWB FTP site, is available upon request for review along with the application.

LICENCE

Original Licence issued: December 1, 2002
Licence expiry: November 30, 2007

PART A - SCOPE, DEFINITIONS AND ENFORCEMENT

Inspection Report:

Date of Inspection:	Received:
September 17, 2003	November 21, 2003
August 13, 2004	November 26, 2004
2005	Not received
2006	Not received
2007	Not received
July 22, 2008	July 23, 2008

Issues raised (2003 inspection report):

- Concern for lead concentrations in drinking water
- Oxygen demand for sewage effluent exceeded the licensed limit

Issues raised (2004 inspection report):

- Sewage treatment plant is well maintained but relatively ineffective.

Issues raised (2008 inspection report):

- Expired Water Licence
- The Licensee has not submitted annual reports and no sampling results were available.
- Operations manuals and spill contingency plans were not observed during the Inspection.
- Inspector's Direction issued on July 23, 2008 required the Government of Nunavut – Department of Community and Government Services to submit to the Inspector within 60 days a plan for achieving compliance with the Nunavut Waters and Nunavut Surface Rights Tribunal Act.

PART B - GENERAL CONDITIONS

Annual Report:

Year Reporting:	Received:
2003	February 16, 2004
2004-2007	Not Received
2008	March 19, 2009 (with renewal application)

Fees Provided: Not Applicable

PART C - WATER USE

Maximum water use under current licence is 400,000 m³/year

- 2003 Annual Report identifies 451,949 m³/year of water drawn from the source;
- 2008 Annual Report identifies a daily use rate of 2,108 m³ or 769,237 m³/per year. Sampling taken during the month of July and may not be representative of the whole year.

PART D - WASTE DISPOSAL

- No items to note;

PART E - MODIFICATION AND CONSTRUCTION

Modification request submitted April 16, 2004 for the replacement of the Utilidor in Area 1. Approval granted June 22, 2004 with the requirement of As-builts to be submitted within ninety (90) days of completion of the modification. To date no As-built drawings have been received by the NWB.

PART F - OPERATION AND MAINTENANCE

Part F, Item 1 requires that an Operation and Maintenance Plan be submitted before December 1, 2003 to the NWB for approval.

The Plan entitled “Water Supply Facility, Operation and Maintenance (O&M) Plan, Hamlet of Rankin Inlet, Department of Community and Government Services, Government of Nunavut” dated December 2008 has been received with the renewal application.

The Plan entitled “Sewage Treatment Facility, Operation and Maintenance (O&M) Plan, Hamlet of Rankin Inlet, Department of Community and Government Services, Government of Nunavut” dated December 2008 has been received with the renewal application.

PART G - ABANDONMENT AND RESTORATION

Part G, Item 1 requires that an A&R Plan be submitted, six (6) months prior to closure of any licensed facilities or plans to build new replacement facilities. To date no Plans have been received by the NWB.

PART H - MONITORING PROGRAM

A Plan entitled “Environmental Monitoring Program and Quality Assurance/Quality Control Plan, Hamlet of Rankin Inlet, Department of Community and Government Services, Government of Nunavut” dated December 2008 has been received with the Renewal application.

All data collected under the Monitoring Program is to be submitted with the Annual Report.

ANY OTHER RELEVANT LICENSING INFORMATION

- None

Date: June 24, 2009

Prepared by:

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Nunavut Water Board