

**ANNUAL REPORT  
FOR THE HAMLET OF HALL BEACH: 2007**

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**YEAR BEING REPORTED: 2007**

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water License # NWB 3-HAL 0810 issued to the Hamlet of Hall Beach.

- i) - iii) tabular summaries of all data generated under the “Monitoring Program”; monthly and annual quantities in cubic metres of freshwater obtained from all sources; monthly and annual quantities in cubic metres of each and all wastes discharged;

Attached are quantities of water used as reported in our On Tap Water Delivery System and the estimated discharge of sewage waste based on quantities used.

<b>Month Reported</b>	<b>Quantity of Water Obtained from all sources (litres)</b>	<b>Quantity of Sewage Waste Discharged (Estimated)</b>
<b>January 2007</b>	1,988,154	Same
<b>February 2007</b>	1,822,194	Same
<b>March 2007</b>	1,893,821.	Same
<b>April 2007</b>	1,849,618.	Same
<b>May 2007</b>	1,979,422.	Same
<b>June 2007</b>	2,014,892.	Same
<b>July 2007</b>	2,121,916.	Same
<b>August 2007</b>	2,059,748.	Same
<b>September 2007</b>	2,020,430.	Same
<b>October 2007</b>	2,067,829.	Same
<b>November 2007</b>	1,951,579.	Same
<b>December 2007</b>	1,988,497.	Same
<b>ANNUAL TOTAL</b>	23,758,100.00	23,758,100.00

Note: The consumption volume is considered equal to the discharge volume because there is no meter at the discharge pipe.

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- iv. a summary of modifications and/or major maintenance work carried out on the Water Supply and Waste Disposal Facilities, including all associated structures and facilities;

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Maintenance works was initiated on the southern berm of the first lagoon. It is still in progress and expected to be completed soon.

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- v. a list of unauthorized discharges and summary of follow-up action taken;

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Both cells are in exfiltration nature. The exfiltrated water runs over the wetland towards the sea about 3km away from the lagoon.

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- vi. a summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;

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The existing land fill site will be abandoned and restored once the new facility is built and commissioned.

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- vii. a summary of any studies requested by the Board that relate to waste disposal, water use or reclamation, and a brief description of any future studies planned;

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The studies on solid waste management is expected to start soon. New guidelines will be developed. Funds is not available at present to start the new waste management Capital project.

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- viii. any other details on water use or waste disposal requested by the Board by November 1st of the year being reported; and

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Wastes management in the Community is the concern of the Nunavut Water Board.

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- ix. updates or revisions to the approved Operation and Maintenance Plans.

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Hamlet has an O&M manual for water supply system. O&M manual for Sewage Lagoon drafted by an Engineering Consulting Firm Dillon Consulting Ltd. O&M document for waste management will be ready once the new facility is built

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**ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:**

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Improvement of the Solid waste management and Fencing are in the planning stage. Hamlet is in the for extended sampling and testing program for water, wastewater and

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the Leachate coming from the landfill site.

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**FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:**

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Hamlet is working with CGS for AANDC inspection report and for Hamlet Water Licence compliancy.