

## ANNUAL REPORT FOR THE HAMLET OF GRISE FIORD

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**YEAR BEING REPORTED: 2012 for 2011**

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water Licence # 3BM-GRI 0911 issued to the Hamlet of Grise Fiord.

- 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 2011</b>	464,897	Same
<b>February 2011</b>	401,880	Same
<b>March 2011</b>	434,393	Same
<b>April 2011</b>	392,755	Same
<b>May 2011</b>	364,862	Same
<b>June 2011</b>	377,943	Same
<b>July 2011</b>	339,768	Same
<b>August 2011</b>	378,885	Same
<b>September 2011</b>	382,968	Same
<b>October 2011</b>	373,707	Same
<b>November 2011</b>	391,006	Same
<b>December 2011</b>	352,902	Same
<b>ANNUAL TOTAL</b>	4,655,966	Same

Note: The average consumption volume is considered equal for each month. There is no meter existing at the discharge pipe. Therefore the monthly discharge

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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;  
The Solid waste management project is at the design stage. Once design is approved by the NWB, the new facility will be built.
- v. a list of unauthorized discharges and summary of follow-up action taken;  
Nil
- vi. a summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;  
Nil. Once the new solid waste management facility is built and commissioned, the existing site will be abandoned and restored.
- 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;  
The studies on Nunavut wide solid waste management was completed recently. Waiting for the direction from CGS Capital Planning.
- viii. any other details on water use or waste disposal requested by the Board by November 1st of the year being reported; and  
Current waste management site is the concern of the Nunavut Water Board.
- ix. updates or revisions to the approved Operation and Maintenance Plans.  
O&M manual will be prepared for the future waste management site once built.

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### ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

A new Engineered Landfill site will be built and licensed along with the existing sewage lagoon and the existing water supply system.

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

Hamlet is working with CGS for INAC inspection concerns and Water License compliancy.

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