

ANNUAL REPORT FOR THE HAMLET OF GRISE FIORD

YEAR BEING REPORTED: 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.

Month Reported	Quantity of Water Obtained from all sources (litres)	Quantity of Sewage Waste Discharged (Estimated)
January 2011	464,897	Same
February 2011	401,880	Same
March 2011	434,393	Same
April 2011	392,755	Same
May 2011	364,862	Same
June 2011	377,943	Same
July 2011	339,768	Same
August 2011	378,885	Same
September 2011	382,968	Same
October 2011	373,707	Same
November 2011	391,006	Same
December 2011	352,902	Same
ANNUAL TOTAL	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.

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.

FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

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

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