

ANNUAL REPORT FOR THE HAMLET OF IGLOOLIK

YEAR BEING REPORTED: 2012 for 2011

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water License # NWB-3 IGL 0911 issued to the Hamlet of Igloolik.

- 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	3,993,000	Same
February 2011	3,729,011	Same
March 2011	3,623,625	Same
April 2011	3,497,622	Same
May 2011	3,758,456	Same
June 2011	3,870,563	Same
July 2011	4,164,470	Same
August 2011	4,300,560	Same
September 2011	3,395,737	Same
October 2011	4,646,129	Same
November 2011	4,125,375	Same
December 2011	4,142,057	Same
ANNUAL TOTAL	48,246,595	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 design works for sewage lagoon and water supply are in Progress. Waste management project is on hold.

- 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;

The existing waste management site will be abandoned and restored once the new site is built and commissioned. Currently this project is on hold.

- 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 solid waste 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

The structural stability of the existing sewage lagoon is the concern of the Nunavut Water Board.

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

The O&M manuals for the new sewage lagoon, water supply and waste management site will be sent to NWB once they are built.

ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

Improve the solid waste management, water supply system and sewage treatment in the community.

FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

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

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