

**ANNUAL REPORT
FOR THE HAMLET OF SANIKILUAQ- 2015**

YEAR BEING REPORTED: 2015

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water License # 3 NWB -SAN 1520 issued to the Hamlet of Sanikiluaq.

- 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 2015	2,813,763.30	Same
February 2015	2,545,635.20	Same
March 2015	2,748,352.70	Same
April 2015	2,697,190.50	Same
May 2015	2,762,018.90	Same
June 2015	2,770,141.50	Same
July 2015	2,694,171.00	Same
August 2015	2,719,586.10	Same
September 2015	2,820,432.70	Same
October 2015	2,854,382.30	Same
November 2015	2,620,235.80	Same
December 2015	2,637,725.70	Same
ANNUAL TOTAL	32,683,635.70	32,683,635.70

Note: There is no meter existing at the discharge pipe. Therefore the monthly Sewage discharge volume is considered as equal to the monthly water consumption.

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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;

No modification and /or major maintenance work was carried out in the existing sewage lagoon and land fill site during this reporting period. However a CT tank is expected to be installed in addition to the WTF very soon.

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

The existing sewage lagoon is a natural ditch. Each summer this lagoon overflows to the wetland and the effluent travels 2km finally to meet with the receiving body which is the sea.

- 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 construction of the new sewage lagoon is on hold. No plan was for any abandonment or restoration work during the reporting period.

- 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 construction of the new sewage lagoon is restricted by the Transport Canada. Therefore the wetland efficiency study is expected to start next summer so that the natural lagoon can effectively function in combination with the vegetated wetland.

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

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

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

The Water Truck Fill Station, sewage lagoon and waste management facilities are being operated following the updated O&M manuals submitted to NWB.

ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

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The Hamlet is following the sampling and testing program established by CGS to satisfy water Licence requirements. They are using an accredited lab called ALS Global in Winnipeg. The Hamlet will maintain CGS Report Card in 2016 in order to operate their Environmental Facilities more productively.

FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

Hamlet is working closely with Water Licence Compliance Group (WLCG) and receiving directions to move forward. Hamlet is submitting the 2015 Annual Report in time.

The Lab Test Results for 2015 are submitted in a separate document.