

**2017 ANNUAL REPORT
FOR THE HAMLET OF CLYDE RIVER, NUNAVUT**

YEAR BEING REPORTED: 2017

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water License # 3BM-CLY1419 issued to the Hamlet of Clyde River, Nunavut.

- 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	2,994,247.80	Same
February	2,890,687.20	Same
March	3,461,309.70	Same
April	3,447,861.50	Same
May	3,392,803.30	Same
June	3,157,873.70	Same
July	3,376,743.30	Same
August	3,362,141.10	Same
September	3,465,385.70	Same
October	3,506,335.30	Same
November	3,388,172.60	Same
December	3,245,297.30	Same
Annual Total	39,688,858.50	Same

Note: The average consumption volume is considered equal to the discharge volume in each month because there is no meter at the end of 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;

No modification or major maintenance work was carried out during the reporting year.
- v. A list of unauthorized discharges and summary of follow-up action taken;

No.
- 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 waste management Project was on hold for few years. The new Project is expected to start again early 2018. No abandonment and restoration work was conducted during this reporting year.
- 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 feasibility study of the new waste management facility is scheduled in early 2018. The recruitment of the Consultant is in process.
- viii. Any other details on water use or waste disposal requested by the Board by November 1st of the year being reported; and

The Hamlet is planning for better management of waste in the Community. They have also extended water sampling and testing program.
- ix. Updates or revisions to the approved Operation and Maintenance Plans.

The waste management site is a non- engineered facility. The existing O&M manual is used to operate this facility.
The existing O&M Manuals are being used to operate the WTP and WWT facilities of the Community. No revision is required at this moment.
- x. **ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:**

Hamlet continues extended water sampling and testing program. They have segregated wastes. They have kept the old batteries in the Sea can for the future disposal to the South. They submit Water Licence Annual Report on time and they are in compliance.
- xi. **FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:**

Hamlet is receiving direction from the CGS Water Licence Compliance Group

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(WLCG) in order to renew or amend the Hamlet Water Licence.

Hamlet has an active water licence at this moment.

The Lab Test Results for 2017 are attached in the different document.