

**ANNUAL REPORT
FOR THE HAMLET OF POND INLET, 2016**

YEAR BEING REPORTED: 2016

The following information is compiled pursuant to the requirements of Part B, Item 1 of Water Licence # 3BM-PON 1520 issued to the Hamlet of Pond Inlet.

- 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 2016	3,545651.90	Same
February 2016	3,486022.79	Same
March 2016	3,503846.40	Same
April 2016	3,331623.92	Same
May 2016	3,572586.20	Same
June 2016	3,391438.70	Same
July 2016	3,457472.32	Same
August 2016	3,716002.60	Same
September 2016	3,794344.60	Same
October 2016	3,763834.64	Same
November 2016	3,728443.80	Same
December 2016	3,704484.90	Same
ANNUAL TOTAL	42,995,752.77	42,995,752.77

Note: The water consumption volume is considered equal to the discharge volume

ANNUAL REPORT FOR THE HAMLET OF POND INLET, 2016

because there is no meter at the end of the discharge pipe.

- 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;

Hamlet has already bought culverts to install in the Simon creek for crossing the channel this summer. These culverts will facilitate the Community access road to Simoon River.

The Power line was constructed from the new subdivision in front of GN building to the water truck filling station and will be connected this summer 2017. The existing Generator will be kept there in case of Emergency.

-
- v. A list of unauthorized discharges and summary of follow-up action taken;
-
- Not applicable.
-

- vi. A summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;

No abandonment and restoration work was conducted during this reporting year and no plan in the next 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;

National Research Council (NRC) and Dalhousie University conducted separate studies on Sewage Lagoon. NRC might continue for future years.

- 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 sites are the concerns of the Nunavut Water Board. It requires a new capital project to address the entire waste management issues.

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

The O&M manuals of the water supply, wastewater treatment and waste management systems were already submitted to NWB. No revision or update is required at this stage.

**ANNUAL REPORT
FOR THE HAMLET OF PANGNIRTUNG, 2016**

x. ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

Hamlet has started extended sampling and testing program. They have segregated wastes already. They are also planning to implement the CGS report card to closely monitor and maintain Environmental facilities more productively.

xi. FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

Hamlet is working closely with the Water Licence Compliance Group (WLCG) and receiving direction to move forward in order to renew or amend the Hamlet water licence.

Hamlet has currently an active water licence.

The Test Lab Results for 2016 are submitted in a separate document.