

**ANNUAL REPORT
FOR THE HAMLET OF ARCTIC BAY**

YEAR BEING REPORTED: 2010

The following information is compiled pursuant to the requirements of Part B, Item 1 of Water License NWB3ARC0810 issued to the Hamlet of Arctic Bay.

- 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 results for Monitoring station ARC-1, ARC-2 as well as detailed chemical, physical and biological analysis required at ARC-3, ARC-4, ARC-5, and ARC-6 (for the months of May to August, inclusive)

Month Reported	Quantity of Water Obtained from all sources	Quantity of Sewage Waste Discharged
January	1,723,838 Litres	1,723,838 Litres
February	1,599,474 Litres	1,599,474 Litres
March	1,689,984 Litres	1,689,984 Litres
April	1,541,046 Litres	1,541,046 Litres
May	1,668,022 Litres	1,668,022 Litres
June	1,513,090 Litres	1,513,090 Litres
July	1,741,285 Litres	1,741,285 Litres
August	1,811,741 Litres	1,811,741 Litres
September	2,019,887 Litres	2,019,887 Litres
October	2,128,791 Litres	2,128,791 Litres
November	2,018,320 Litres	2,018,320 Litres
December	1,955,154 Litres	1,955,154 Litres

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ANNUAL TOTAL	21,410,632 Litres	21,410,632 Litres
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Please indicate volumes in cubic metres - 1 cubic meter equals 1000 litres

- 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 work has been done or completed.

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

Sewage reaches capacity during winter and flows to the wetland treatment area and this has been reported to and discussed with INAC Inspector.

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

Removed Kudlik Construction used oils from the land fill site to Hamlet's used oil furnace area to be burnt.

- 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;

None.

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

None.

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

None.

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ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

All signage done for Water & Waste Facilities.

FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

None.