

**ANNUAL REPORT
FOR THE HAMLET OF PANGNIRTUNG: DUVAL RIVER CROSSING- 2015**

YEAR BEING REPORTED: 2015

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water Licence #1 BW –DUV 1214 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;

Not applicable

Month Reported	Quantity of Water Obtained from all sources (litres)	Quantity of Sewage Waste Discharged (Estimated)
January 2015		
February 2015		
March 2015		
April 2015		
May 2015		
June 2015		
July 2015		
August 2015		
September 2015		
October 2015		
November 2015		
December 2015		
ANNUAL TOTAL		

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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 Land bridge was washed away last summer. Hamlet is planning to replace in July 2016.

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

Nothing happened

- 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 Culvert crossing will be kept active for heavy traffic movement during present and any future construction and also to reduce the traffic volume over the steel bridge. Therefore Hamlet is going to rebuild the land bridge in July 2016.

- 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;

Water quality and erosion of Duval River bed needs to be monitored in each summer. Hamlet did not monitor since the land bridge was washed away. Hamlet will start monitoring the River water quality and bed erosion soon after the land bridge is rebuilt.

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

NO

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

Hamlet will be doing routine monitoring and they will fix up if any serious erosion occurs.

ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

The Hamlet started extended sampling and testing program to satisfy water Licence requirements. They are using an accredited lab called Caduecon Lab in Ottawa for water testing.

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FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

Hamlet is working closely with Water Licence Compliance Group (WLCG) and receiving direction to move forward. They are working together to satisfy their Water licence requirements. Hamlet is submitting the 2015 Annual Report in time.

The Lab Test Results for 2015 are not available. Because the land bridge was washed out last summer and so no water sample was collected and tested.