

## ANNUAL REPORT

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YEAR BEING REPORTED: 2011

The following information is compiled pursuant to the requirements of **Part B, Item 1** of Water Licence **3BM-KUG0914** issued to **Kugluktuk**.

- 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
January	4,164,712.80	Same
February	3,883,680.50	Same
March	4,038,519.30	Same
April	4,076,621.40	Same
May	4,087,455.40	Same
June	3,820,640.10	Same
July	3,872,363.50	Same
August	4,476,622.20	Same
September	4,226,652.90	Same
October	4,675,580.10	Same
November	4,360,307.00	Same
December	4,696,385.50	Same
ANNUAL TOTAL	50,379,540.70	Same

## ANNUAL REPORT

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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;

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- New Intake and pump house has been completed in phase 1 of Water system. Phase 2 Water Treatment process in design stage, construction tender Aug 2012.
  - Liner repair completed with decant line under the liner – was reported by INAC
  - Lagoon has been in use since Nov 2011

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

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- O & M manual works expected this year 2012-13 for sewage and waste disposal
  - Decant upgrading completed.
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- vi. a summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;

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Restoration for burn and burry with cover materials expected complete this year 2012

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- 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;

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N/A

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

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- Annual Report for 2010 requested by NWB as per INAC report

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

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O & M manual works expected starts FY 2012/13

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## ANNUAL REPORT

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### ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

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Upgrading for other items for lagoon and waste disposal are in the contract which expected complete by 2012/13.

Phase 2 Water Treatment system in design stage including generator and power line. Once the new system will be in place, community will not face difficulties with water licensing issue after 2012/13

### FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

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N/A

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