

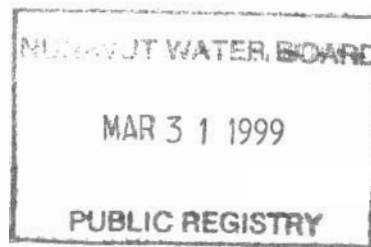


Municipality Of Igloolik

P.O. Box 30, Igloolik, NT X0A 0L0 Ph: 867-934-8830 Fax: 867-934-8757

March 23, 1999

Nunavut Water Board
P.O. Box 119
Gjoa Haven, NT
X0E-1J0



ATTENTION: Nunavut Water Board

To whom it may concern:

Attached is the 1998 annual report on water consumption that you requested.

Any questions or concerns, call or write to the above address.

Yours very truly,
MUNICIPALITY OF IGLOOLIK

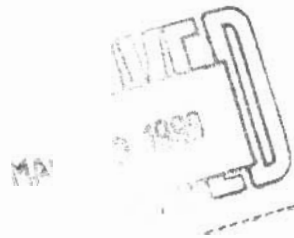
Johnny M. Kublu
Assistant Senior Administrative Officer



Iqloolik

DIAND Nunavut District
Box 100
Iqaluit NT
XOA OHO

March 1, 1999



Your file Votre référence

Our file Notre référence

Licensed Municipal Operations

Distribution List

Attn: Senior Administrative Officers

1. Please be advised that the 1998 Annual Reports, as required under the current water licence issued to the Hamlet, is due no later than March 31, 1999.
2. The information that must be reported can be found within Part B (General conditions) of the water licence. Please consult this section when preparing the report.
3. Completed reports must be sent to the Nunavut Water Board. Their address is:

Nunavut Water Board
Box 119
Gjoa Haven, NT
XOE 1JO

(867)-360-6338 voice
(867)-360-6369 fax
4. If you have any questions or require any assistance, please do not hesitate to contact this office at the above address of by phone at (867)-979-4405 or -6445 (fax).

Sincerely,

Paul Smith
Water Resources Officer
Nunavut District

cc.- - Nunavut Water Board, Gjoa Haven
- DIAND Water Resources Division, YK

c:/.../water/annual

1998 Annual Report
Hamlet of Igloodik

Part B: General Conditions:

1 a) Tabular summary of all Surveillance Network Program Data:

Table 1 SNP Station IGL-2 (Run-off from Dump - if present):

Parameter	Results
pH	
Conductivity	
Total Suspended Solids	
Ammonia Nitrogen	
Nitrate-Nitrite	
Oil & Grease (visual)	
Total Phenols	
Sulphate	
Sodium	
Potassium	
Magnesium	
Calcium	
Total Arsenic	
Total Cadmium	
Total Copper	
Total Chromium	
Total Iron	
Total Lead	
Total Mercury	
Total Nickel	
Total Zinc	

Table 2 SNP IGL-3 (Sewage Effluent prior to entering ocean):

Parameter	Results
BOD ₅ (Biological Oxygen Demand)	
Faecal Coliform	
pH	
Conductivity	
Total Suspended Solids	
Ammonia Nitrogen	
Nitrate-Nitrite	
Oil & Grease (Visual)	
Total Phenols	
Sulphate	
Sodium	
Potassium	
Magnesium	
Calcium	

Table 3

- 1 b) Monthly and Annual quantities of fresh water obtained from all sources (in cubic metres).
1 c) Monthly and Annual quantities of all sewage waste discharged (in cubic metres).

Note: Table 3 also satisfies the requirements of SNP, Part C, Items 1 & 2.

Month	Water Pumped (m ³)	Sewage Discharged (m ³)	Sludge Dredged
January	3,027,653	3,027,653	
February	2,846,017	2,846,017	
March	3,108,988	3,108,988	
April	3,004,874	3,004,874	
May	3,077,752	3,077,752	
June	2,731,803	2,731,803	
July	2,907,075	2,907,075	
August	2,813,026	2,813,026	
September	2,836,021	2,836,021	
October	3,163,610	3,163,610	
November	2,997,716	2,997,716	
December	3,140,285	3,140,285	
Total	35,654,820	35,654,820	

- 1 d) Summary of Modifications and/or major maintenance work carried out on all water supply/waste disposal facilities:

We added a third cell to the sewage lagoon and expanded the water reservoir ~~by~~ from 66,400 m³ to 80,800 m³.

1 e) List of unauthorized discharges and follow-up action taken:

1 f) Summary of abandonment and Restoration work completed and any work anticipated for next year:

1 g) Summary of any studies requested by the Board that relate to waste disposal, water supply or reclamation, and a brief description of future studies planned:

1 h) Any other details on water use or waste disposal requested by the board by November 1st of the year being reported:

1 i) Update or revisions to the approved sewage and solid waste operation and maintenance plans:

End