



DIAND Nunavut District  
Box 100  
Iqaluit, NT  
XOA OHO

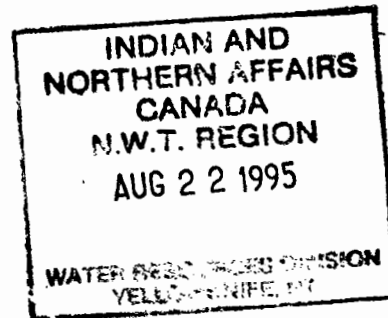
Your file    Votre référence

Our file    Notre référence

August 9, 1995

B9545-5-N4L4-0571

Mrs. Nicole Tessier  
Senior Administrative Officer  
Municipality of Igloolik  
Igloolik, NT  
XOA OLO



0571-2  
WB  
MACA

Dear Mrs. Tessier;

Re: Water Management Inspection Report; August 1, 1995

1. Please find attached a copy of the Inspection Report prepared by our District Water Resources Officer, Paul Smith.
2. There was one issue of concern that must be addressed by the Municipality, that being a water licence. As we have informed you in the past, this licence is a legal requirement that all municipalities must meet. Enclosed is the licence application and an aid that you may find helpful for completing the form.
3. The results of the water samples collected during the inspection will be forwarded to you once the analysis has been completed.
4. If you have any questions about the inspection report, please do not hesitate to contact this office.

Sincerely,

Dan Elliott  
A/District Manager  
DIAND Nunavut District

cc. Municipal Coordinator, Water Resources, YK

Canada

ec



## MUNICIPAL WATER USE INSPECTION FORM

DATE: August 1, 1995 COMPANY REP.: David Hault  
LICENSEE: Municipality of Igloolik LICENSE #: Unlicensed

### WATER SUPPLY

Source (s): Reservoir / South Lake Quantity Used (to date): ~ 22,000 m<sup>3</sup>/yr.  
Owner/Operator: GNWT - DPLW / Municipality (estimate or actual)

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Intake Facilities: A Storage Structure A Treatment Systems See note Chem. Storage A  
Flow Meas. Device A Convey. Lines A Pumping Stations A

Comments: Truckfill station undergoing renovations. Using alternate truckfill location @ Reservoir. Performing chlorination manually.

### WASTE DISPOSAL

Sewage Sewage Treatment System (primary, secondary or tertiary) Primary ++  
Natural Water body Continuous Discharge (land or water) overland to sea  
Seasonal Discharge ✓ Wetlands Treatment some Trench ✓  
Solid Waste: Owner/Operator: GNWT / Municipality  
Landfill ✓ Burn & Landfill ✓ Other ✓

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Disch. Quality A Decant Structure A Erosion A  
Disch. Meas. Dev. N/A Dyke Inspection N/A Seepages A  
Dams, Dykes A Freeboard A Spills N/A  
Construction See note O & M Plan N/A A & R Plan N/A

Periods of Discharge: Seasonal Effluent Discharge Rate: unknown  
Comments: Work on constructing a third cell for the lagoon is to begin later this month. In addition, the floor of one lagoon - one that has been draining all summer - will be scraped

### FUEL STORAGE

Owner: Pal Operator Contractor Condition of Tanks ✓  
Berms & Liners ✓ Water within berm: ✓ Evidence of Leaks: ✓  
Drainage Pipes ✓ Pump Station and Catchment Berm ✓  
Pipeline Condition ✓ Not Applicable: ✓

### SURVEILLANCE NETWORK PROGRAM

Samples Collected: (Hamlet) Not required Igloolikuk ✓  
(DIAND) Reservoir and potential all supply (East Lake)  
Signs Posted: SNP Not required Warning No warning signs posted  
Record & Reporting Municipality keeps detailed records of water consumption/delivery.  
Geotechnical Inspection: Not Required.  
Non-Compliance of Act or Licence: Municipality is unlicensed. Licensing criteria was discussed with the SAO last year, but to date no further action has been taken with regard to applying for a water licence.

Page 2 attached Yes ✓ No

S.A.O.  
Licensee Representatives Title  
Not Available (out of town)  
Licensee Representatives Signature

Paul Smith  
Inspector's Name  
[Signature]  
Inspector's Signature



**WATER USE INSPECTION REPORT**  
(continued)

Date: August 1/95

Licence #: Unlicensed

**General Comments: (Continued)**

The waste disposal site is scheduled to be covered with granular material on August 22/95.

At present there are 23 housing units that are still on bagged sewage disposal system. Ten houses will be retrofitted this summer and hopefully the remainder in the following year. At that time the bagged disposal area will be abandoned.

Warning signs should be placed at both the water supply and waste disposal areas.

Water Inspector