



Indian and Northern Affairs Affaires indiennes et du Nord

WATER LICENCE

issued pursuant to
Northern Inland Waters Act and Regulations

HAMLET OF AKLAVIK

(Licensee)

Licence Number N3L4-0570 issued on _____ 19__

Location APPROXIMATELY LATITUDE 68° 13' N. AND LONGITUDE 134° 59' W.



NORTHWEST TERRITORIES WATER BOARD

Pursuant to the Northern Inland Waters Act and Regulations the Northwest Territories Water Board, hereinafter referred to as the Board, hereby grants to

HAMLET OF AKLAVIK

(Licensee)

AKLAVIK, NORTHWEST TERRITORIES

of (Mailing address)

hereinafter called the Licensee, the right to alter, divert or otherwise use water subject to the restrictions and conditions contained in the Northern Inland Waters Act and Regulations made thereunder and subject to and in accordance with the conditions specified in this licence:

Licence Number N3L4-0570

Water Management Area NORTHWEST TERRITORIES 03

Location APPROXIMATELY LATITUDE 68° 13' N. AND LONGITUDE 134° 59' W.

Purpose MUNICIPAL USE

Description TO OBTAIN WATER AND TO DISPOSE OF WASTE

Quantity of Water Not to be Exceeded 150,000 CUBIC METRES PER YEAR

Rate of Use of Water Not to be Exceeded 150,000 CUBIC METRES PER YEAR

Effective Date of Licence MARCH 1, 1984

Expiry Date of Licence FEBRUARY 28, 1989

This Licence issued and recorded at Yellowknife includes and is subject to the annexed conditions.

Northwest Territories Water Board

Witness signature

Chairman signature

Approved by

APR 24 1984

Minister of Indian Affairs and Northern Development signature

GENERAL CONDITIONS

PART A

1. Definitions

In this Licence:

"Act" means the Northern Inland Waters Act;

"Regulations" means Regulations proclaimed pursuant to Section 26 of the Northern Inland Waters Act;

"Board" means the Northwest Territories Water Board established under Section 7 (1) of the Northern Inland Waters Act;

"Licensee" means the holder of this Licence;

"Controller" means the Controller of Water Rights for the Northwest Territories;

"Inspector" means an Inspector designated by the Minister under Section 29 of the Northern Inland Waters Act;

"Waste" means waste as defined by Section 2 (1) of the Northern Inland Waters Act;

"Sewage" means all toilet wastes, greywater and commercial wastewater;

"Toilet Wastes" means all human excreta and associated products, but does not include greywater or commercial wastewater;

"Greywater" means all water wastes from showers, baths, sinks, kitchens and domestic washing facilities but does not include toilet waste or commercial wastewater;

"Commercial Wastewater" means water and associated waste generated by the operation of a commercial or industrial enterprise but does not include toilet wastes or greywater;

"Pumpout Sewage" means all sewage contained in a holding tank for removal by a tank truck; and

"24 Hour Spill Report Line" means the telephone line (403) 920-8130 manned by on-call Northern Affairs staff 24 hours a day for reporting to government all spills of hazardous materials in the Northwest Territories.

2. The Licensee shall file an annual report pursuant to Section 10 (2) of the Act and Section 15 (1) of the Regulations not later than February 1st of the year next following the calendar year reported, which shall contain the following information:

- (a) the total annual quantity of water in cubic metres pumped from the Peel Channel of the Mackenzie River and supplied to the Hamlet of Aklavik;
- (b) tabular summaries of the data generated under the "Surveillance Network Program";
- (c) a description of any major maintenance work carried out on the water supply and waste disposal facilities;
- (d) a description of any restoration or reclamation carried out at areas where water supply or waste disposal facilities have been abandoned; and
- (e) any other details on water use or waste disposal that may be requested by the Board by November 1, of the year being reported.

3. The Licensee shall immediately report to the Inspector via the 24 Hour Spill Report Line any spills of any material which occur within the municipality or in the area of water supply or waste disposal facilities, that may be toxic if the material enters any waters. A detailed report of each such event shall be submitted to the Controller not later than fourteen (14) days after the spill was detected.
4. The Licensee shall carry out a reclamation program on all facilities associated with the taking of water or the depositing of waste as relates to this Licence in a manner that is satisfactory to the Board upon the termination of the licence or renewals thereof, upon abandonment of each facility after its use has terminated, upon abandonment of the operation as a whole, or if, during the period of this Licence or renewals thereof, an unauthorized deposit of waste occurs.
5. The Licensee shall comply with the "Surveillance Network Program" annexed to this Licence.
6. The "Surveillance Network Program" and compliance dates specified in this Licence may be modified at the discretion of the Board.
7. The Licensee shall have signs posted in the areas of the water supply and waste disposal facilities to advise the public that these areas are being used for the municipal water supply and for the disposal of municipal wastes. All postings shall be located and maintained to the satisfaction of the Inspector.
8. The Licensee shall install volume measurement facilities as approved by the Controller and these shall be maintained and operated to the satisfaction of the Inspector.
9. This Licence is issued subject to the conditions contained herein with respect to the taking of water and the depositing of waste of any type in any waters or in any place under any conditions where such waste or any other waste that results from the deposit of such waste may enter any waters. However, in accordance with Section 10 (3) of the Northern Inland Waters Act, whenever new Regulations are made or existing Regulations are amended by the Governor in Council under the Northern Inland Waters Act or other statute, imposing more stringent conditions relating to the quantity or type of waste that may be so deposited or under which any such waste may be so deposited, this Licence shall be deemed upon promulgation of such Regulations to be automatically amended to conform with such Regulations.
10. Compliance with the terms and conditions of this Licence does not absolve the Licensee from responsibility for compliance with other Federal, Territorial and Municipal legislation.

CONDITIONS APPLYING TO WATER SUPPLY

PART B

1. The Licensee shall obtain all water from the Peel Channel of the Mackenzie River using the facilities as shown on plans entitled "Modifications to Water Treatment Plant and Intake Installations", Project No. 77-038.
2. The annual quantity of water obtained shall not exceed 150,000 cubic metres.

CONDITIONS APPLYING TO SEWAGE DISPOSAL

PART C

1. The Licensee shall dispose all sewage to the existing disposal site until the conditions of Part C, Items 3 and 4 have been satisfied.
2. Greywater produced in dwellings which use bagged toilet waste disposal may be discharged to the overburden adjacent to the dwelling. The Licensee shall within two (2) years of issuance of this Licence submit to the Board a summary plan for reducing any public health hazard resulting from the disposal of greywater adjacent to the dwelling.
3. The Licensee shall within one (1) year of the issuance of this Licence submit to the Board for approval a proposal for the disposal of sewage which shall include, but not be limited to:
 - (a) a proposed location; and
 - (b) plans to meet the quality criteria specified in the "Guidelines for Municipal Type Wastewater Discharges in the Northwest Territories".
4. The Licensee shall implement sewage disposal according to the proposal submitted to the Board as required in Part C, Item 3, within one (1) year of approval of the proposal by the Board.
5. The Licensee shall immediately advise the Inspector if a failure in the waste disposal system is likely to result in an unauthorized discharge of waste.

CONDITIONS APPLYING TO SANITARY LANDFILL
SITES AND GARBAGE DUMPS
TO PREVENT CONTAMINATION OF RECEIVING WATERS

PART D

1. The Licensee shall, within one (1) year of issuance of this Licence submit to the Board for approval a proposal for the disposal of solid waste (garbage) which shall include, but not be limited to:
 - (a) a proposed location; and
 - (b) plans to meet the quality criteria specified by Table 2.2 of the "Guidelines for Municipal Type Wastewater Discharges in the Northwest Territories".
2. The Licensee shall implement disposal of solid waste (garbage) according to the proposal submitted to the Board as required in Part D, Item 1 within one (1) year of approval of the proposal by the Board.
3. The Licensee shall dispose of all solid waste (garbage) at the existing disposal site until the conditions of Part D, Items 1 and 2 have been satisfied.
4. The Licensee shall submit to the Board for approval a proposal for the restoration and reclamation of the existing and abandoned solid waste (garbage) disposal sites within eighteen (18) months of the issuance of this Licence.

CONDITIONS APPLYING TO MODIFICATIONS

PART E

1. The Licensee may, without written consent from the Board, carry out modifications to the water supply and waste disposal facilities provided the following conditions are met:
 - (a) the Licensee has notified the Board in writing of such proposed modifications at least sixty (60) days prior to beginning;
 - (b) such modifications do not place the Licensee in contravention either of the Licence or of the Act;
 - (c) the Board has not, during the sixty (60) days following notification of the proposed modifications, informed the Licensee that review of the proposal will require more than sixty (60) days; and
 - (d) the Board has not rejected the proposed modifications.
2. Modifications for which all of the conditions referred to in Part E, Item 1, have not been met, can be carried out only with written consent from the Board.
3. The Licensee shall provide as-built plans and drawings of the modifications referred to in this Licence within ninety (90) days of completion of the modification. These plans and drawings shall be submitted to the Controller on material that will reproduce with the use of a standard printer.

NORTHWEST TERRITORIES WATER BOARD


Witness


Chairman

NORTHWEST TERRITORIES WATER BOARD

LICENSEE: HAMLET OF AKLAVIK
LICENCE NUMBER: N3L4-0570
EFFECTIVE DATE OF LICENCE: MARCH 1, 1984
EFFECTIVE DATE OF SURVEILLANCE: MARCH 1, 1984
NETWORK PROGRAM: MARCH 1, 1984

SURVEILLANCE NETWORK PROGRAM

A. Location of Surveillance Stations

<u>Station Number</u>	<u>Description</u>
570-1	Raw water supply intake in pumphouse

B. Flow Measurements and Recording Requirements

1. The Licensee shall measure and record the monthly quantity of water in cubic metres pumped from the Peel Channel of the Mackenzie River at Station No. 570-1.

C. Reports

1. The Licensee shall submit quarterly reports for January through March, April through June, July through September, and October through December. These quarterly reports shall contain all of the information generated by Part B of the "Surveillance Network Program" and shall be submitted within thirty (30) days of the end of the quarter being reported.

NORTHWEST TERRITORIES WATER BOARD


Witness


Chairman