

NORTHWEST TERRITORIES WATER BOARD

APPLICATION FOR LICENCE, AMENDMENT TO LICENCE, OR RENEWAL OF LICENCE
UNDER THE NORTHWEST TERRITORIES WATERS ACT AND REGULATIONS
(SCHEDULE III, SECTION 6 (1) OF THE REGULATIONS)

APPLICATION/LICENCE NO: N7L4-0714
(amendment or renewal only)

1. NAME AND MAILING ADDRESS OF APPLICANT
Hamlet Council
Hamlet of Tuktoyaktuk
P.O. Box 120
Tuktoyaktuk, NT XOE 1C0
2. ADDRESS OF HEAD OFFICE IN CANADA
IF INCORPORATED

TELEPHONE: (403) 977-2286 FAX: (403) 977-2110 TELEPHONE: FAX:

3. LOCATION OF UNDERTAKING (describe and attach a map, indicating watercourses and location of any proposed waste deposits)
Tuktoyaktuk, NWT

- Latitude 69 27' N Longitude 133 02' W
4. DESCRIPTION OF UNDERTAKING (describe and attach plans)
To obtain water annually from Kudlak Lake to pump into the water reservoir, using the Water Lake and Tuktoyaktuk harbour as stand-by sources only.

To dispose of waste into the Sewage Lagoon and to dispose of honey bags into the honey bag pit at the Solid Waste Site.

5. TYPE OF UNDERTAKING

- | | | | | | |
|-----------------------|---------------|----------------|---------------|-----------------|---------------|
| 1. Industrial | <u> </u> | 4. Power | <u> </u> | 6. Conservation | <u> </u> |
| 2. Mining and milling | <u> </u> | 5. Agriculture | <u> </u> | 7. Recreation | <u> </u> |
| 3. Municipal | <u> X </u> | | | | |

8. Miscellaneous (describe)

6. WATER USE

- | | | | |
|--|---------------|---------------------------------------|---------------|
| To obtain water | <u> X </u> | Flood control | <u> </u> |
| To cross a watercourse | <u> </u> | To divert water | <u> </u> |
| To modify the bed or bank of a watercourse | <u> </u> | To alter the flow of, or store, water | <u> </u> |

Other (describe) _____

7. QUANTITY OF WATER INVOLVED (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to sources)

Not to exceed 150,000 cubic metres annually.

(SCHEDULE III, Section 6 (1) of the Regulations)

8. WASTE DEPOSITED (quantity, quality, treatment and disposal)

Area of Sewage Lagoon is approximately 63,000 sq metres. The majority of sewage is pumped into vacuum trucks and deposited into the Sewage Lagoon. The Sewage Lagoon is a green colour, some odour and no garbage is placed into the lagoon. The sewage is deposited daily into the lagoon and sets until decanting takes place, usually between August 15 and October 15.

9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach list if necessary)

n/a

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION

n/a

11. CONTRACTOR AND SUB-CONTRACTORS (names, addresses and functions)

M & J Water Services	Cockney Services	E. Felix Ent.	Lundrigan
P.O. Box 283	P.O. Box 93	P.O. Box 35	Auktat
Tuktoyaktuk, NT	Tuktoyaktuk, NT	Tuktoyaktuk, NT	Tuktoyaktuk, NT
XOE 1CO	XOE 1CO	XOE 1CO	XOE 1CO

12. STUDIES UNDERTAKEN TO DATE (attach list if necessary)

none

13. PROPOSED SCHEDULE

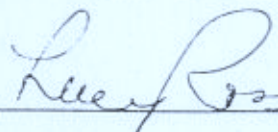
Pumping water annually between July to Mid-September

Decanting of effluent from Sewage Lagoon annually between August 15 to October 15

Start date _____ Completion date _____

Lucy Ross

Senior Administrative Officer



August 12, 1993

FOR OFFICE USE ONLY

APPLICATION FEE: Amount: \$ _____ Receipt No: _____

WATER USE DEPOSIT Amount: \$ _____ Receipt No: _____