

**1992 COMPLIANCE REPORT
FOR
THE HAMLET OF AKLAVIK
WATER LICENCE N3L4-0570**

Prepared By:

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**HAMLET OF AKLAVIK
WATER LICENCE N3L4-0570**

INTRODUCTION

This report covers the Hamlet of Aklavik's compliance with their Water Licence N3L4-0570 for the 1992 calendar year.

Aklavik's Water Licence N3L4-0570 became effective May 1, 1989 and expires April 30, 1999.

INSPECTIONS

An inspection by Steve Deschene, Resource Management Officer Inuvik, was conducted on October 5, 1992. The contact people were Nellie Gruben, Assistant Senior Administrative Officer and Richard Ross, Assistant Hamlet Foreman.

WATER LICENCE N3L4-0570 COMPLIANCE REVIEW

1. Part A: General Conditions

Item 3 states: "The Licensee shall file a report pursuant to Section 12(1) of the Act and Section 15(1) of the Regulations not later than March 1st of the year following the calendar year reported ..."

Violation: No 1992 Annual Report has been received to date.

Item 5 states: "The Licensee shall comply with the Surveillance Network Program annexed to this Licence.

Violation: The Hamlet of Aklavik did not comply with this requirement for the 1992 calendar year.

Item 9 states: "The Licensee shall within sixty (60) days of the issuance of this Licence, post and maintain the necessary signs to identify the stations of the Surveillance Network Program to the satisfaction of the Inspector."

Violation: The Hamlet of Aklavik has not complied with this requirement.

Item 10 states: "The Licensee shall, within sixty (60) days of the issuance of this Licence, post signs in the area of the water supply facilities and in the areas of the 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."

Violations: The Hamlet of Aklavik did not comply with this requirement for the 1992 calendar year.

Comment: The honey bag pit sign should be adjacent to the excavation and the solid waste disposal site sign should be upgraded.

2. Part B: Conditions Applying to Water Use

No violations were noted under this section of Water Licence N3L4-0570 for the 1991 calendar year.

Comment: It is not apparent what the water quantities withdrawn from the Peel Channel were for the 1992 calendar year because of no Annual Report submitted.

Part C: Conditions Applying to Waste Disposal

No violations were noted under this section of Water Licence N3L4-0570 for the 1992 calendar year.

Part D: Conditions Applying to Modifications

No violations were noted under this section of Water Licence N3L4-0570 for the 1992 calendar year.

SURVEILLANCE NETWORK PROGRAM

Part B: Sampling and Analysis Requirements

Item 1 states: "The effluent at Station 570-3 shall be sampled once immediately after break-up of the Clearing Lake Sewage Lagoon and once prior to freeze-up."

Violation: The Hamlet of Aklavik did not totally comply with this requirement during the 1992 calendar year. No sample was taken immediately after break-up in 1992.

Part C: Flow Measurement and Recording Requirements

Item 2 states: The Licensee shall measure and record the monthly quantity of sewage discharged to the Clearing Lake sewage lagoon.

Comment: It is not apparent that this condition was complied with during the 1992 calendar year since no 1992 Annual Report has been received to date.

Part D: Reports

Item 1 states: "The Licensee shall submit all of the information generated by Part B and Part C of the Surveillance Network Program annually as specified in Part A, Item 3 of the Licence."

Violation: As previously mentioned in this report, the Hamlet has not complied with this requirement of their Water Licence N3L4-570 for the 1992 calendar year.

Other Concerns

Aklavik was flooded during spring break-up in 1992. A sheen of hydrocarbon material was noticed on the Peel Channel just up river from the water intake. It is understood that the water intake is shut down during break-up and that the Hamlet has an Emergency Response Plan in the event of flooding. It is also acknowledged that it is difficult to prevent all potential contaminants from entering water during periods of flooding. However, Aklavik's efforts to minimize the impacts are strongly encouraged.



Scott Gallupe
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