



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

MUNICIPAL WATER USE INSPECTION FORM

DATE: July 27/05 COMPANY REP: Jacob Keanik
 LICENSEE: Hamlet of Qaja Haven LICENCE #: NWB3GJ00409

WATER SUPPLY

Source (s): Water Lake Quantity Used (to date): _____
 Owner/Operator: Hamlet (estimate or actual)

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

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

Comments: The new water treatment plant is still not completed. Water is pumped from the lake at a small pump house in the interim. Water is chlorinated as it is pumped to water tanks for distribution. Chlorine levels recorded during the week only.

WASTE DISPOSAL The pump has quit in the past. A lot of monitoring would save a risk to the health of the community.

Sewage Sewage Treatment System (primary, secondary or tertiary) _____
 Natural Water body _____ Continuous Discharge (land or water) ✓
 Seasonal Discharge _____ Wetlands Treatment Nil Trunch yes

Solid Waste: Owner/Operator: Hamlet
 Landfill ✓ Burn & Landfill _____ Other _____

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

Disch. Quality U Decant Structure NA Erosion U
 Disch. Meas. Dev. NA Dyke Inspection U Seepages U
 Dams, Dykes U Freeboard NA Spills U
 Construction NA O & M Plan U A & R Plan NA
 Periods of Discharge: U Effluent Discharge Rate: _____

Comments: The final tank receiving the new water treatment plant separates sludge. It is not inside a house. It is a pit. The tank will almost definitely end up in water hole. The completion of the sewer line intake has not been. This is a definite concern. Waste oil needs to be pumped into drums with lids that don't leak & stored.

FUEL STORAGE Nil Owner: _____ Operator: _____ Condition of Tanks NT
 Berms & Liners NT Water within berm: NT Evidence of Leaks: NT
 Drainage Pipes NT Pump Station and Catchment Berm NT
 Pipeline Condition NT Not Applicable: _____

SURVEILLANCE NETWORK PROGRAM

Samples Collected: (Hamlet) None
 (DIAND) GTO-1, GTO-3
 Signs Posted: SNP None Warning A sign at the landfill
 Record & Reporting Identifies the waste disposal site

Geotechnical Inspection: Bayan house is still breached

Non-Compliance of Act or Licence: The Hamlet is out of compliance with respect to handling & reporting of waste fuel oil & spills as well as the continuous discharge of raw sewage from the Hamlet house. The house must be repaired & all spills need to be reported to the Nunavut/NIWT spill line at (867) 920-8130 and cleaned up.

Licensee Representatives Title: Senior Administrative Officer Inspectors Name: Scott Stewart

Licensee Representatives Signature: _____ Inspectors Signature: Scott Stewart

Nunavut Water
Board

OCT 11 2005

Public Registry

WATER USE INSPECTION REPORT
(continued)Date: July 27/05Licence #: NW 336500409**General Comments: (Continued)**

Waste management has not improved much since last years inspection. There are still a large number of drums of waste oil & contaminated soil at the landfill. Many of the drums do not have lids & it is only a matter of time before they overflow. Waste batteries (lead acid) are scattered throughout the metal dump & metal waste & drums are readily visible in the landfill. The stream flowing through the metal dump is dark green with sludge even though the sewage lagoon is a tributary up stream. Waste has not been covered & dead dogs are visible all over the area. There are still a large number of fuel oil spills behind the Haultain Garage. These spills have not been reported or cleaned up. Contaminated soil should be excavated & placed in 45-gallon drums until it can be shipped out as remediated.

The sewage lagoon is still leached with raw effluent flowing out of the lagoon into a sewage pond just outside the farm. The Haultain of Gjoa River must get the lagoon repaired.

None of the recommendations in last years report & as result effort has been made to comply with the water license on the Haultain Waters & Haultain Surface Rights Tribunal act. The councillors are unlikely to act on the inspectors recommendation. I have by print the SAR of the Haultain of Gjoa River (Raymond Kamestak) to consult with CCRS on the best manner to repair the sewage lagoon in Gjoa River & prevent the discharge of contaminated sewage effluent into the river.

Scott Atwood

Water Inspector