



MUNICIPAL WATER USE INSPECTION REPORT

Date: August 19th, 2006

Licensee Rep. (Name/Title): David Watsko- Maintenance foreman

Licensee: Grise Fiord

Licence No.: NWB3GRI0308

WATER SUPPLY

Source(s): Glacier water from Catchment behind community

Quantity used: Unknown

Owner:/Operator: Municipality

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Intake Facilities: A Storage Structure: A Treatment Systems: A Chemical Storage: NA

Flow Meas. Device: NI Conveyance Lines: NA Pumping Stations: NI

Comments: Potable water resupply catchment not fenced in. There were water treatment and storage facility looked well maintained and chemicals were properly stored.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): Secondary ; overland (wetlands) treatment to ocean

Natural Water Body: Continuous Discharge (land or water): water

Seasonal Discharge: NA Wetlands Treatment: X Trench: None

Solid Waste: Owner/Operator: Hamlet of GriseFiord

Landfill: X Burn & Landfill: x Other: No segregation

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Discharge Quality: A Decant Structure: NI Erosion: NI

Discharge Meas. Device: None U Dyke Inspection: NA Seepages: NA

Dams, Dykes: NI Freeboard: A Spills: NA

Construction: -NA O&M Plan: Unknown A&R Plan: Unknown

Periods of Discharge: NA Effluent Discharge Rate: Not monitored

Comments: Sewage treatment is delivered through an engineered lagoon and decant structure designed to contain and treat sewage. There was sufficient freeboard during the period of inspection and no seepage was visible from the toe of the lagoon. Inspection of the Solid Waste Management area found little or no segregation of materials. Three areas containing Drums of waste materials were noted (approx 100 drums).

FUEL STORAGE: Inspected

Waste Oil Storage

Owner/Operator: Government of Nunavut

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Berms & Liners: A Water within Berms: A Evidence of Leaks: None

Drainage Pipes: NI Pump Station & Catchment Berm: A

Pipeline Condition: A Condition of Tanks: Unknown

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected Hamlet:

INAC: Raw water, Sewage Effluent, 1 locations from solid waste management area

Signs Posted SNP: Signage needs to be addressed. Warning: None

Records & Reporting: pending

Geotechnical Inspection:

Non-Compliance of Act or Licence: Hamlet staff were during the inspection told to remove drums of chemicals and transformers from their present location which was 2m from a water way flowing directly into the ocean. These drums and transformers were also ordered removed during the last inspection conducted July 2003.

A. Keim

Inspector's Name

Inspector's Signature