

WATER USE INSPECTION REPORT

Date: July 20,2009	Licensee Rep. (Name/Title): Anne Curley, SAO & Joelee Panilo
Licensee: Municipality of Hall Beach	Licence No.: 3BM-HAL0810

WATER SUPPLY

Source(s): Water supply Lake	Quantity used: Unknown
Owner:/Operator: Municipality of Hall Beach	

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

Intake Facilities: A	Storage Structure: A	Treatment Systems: A	Chemical Storage: A
Flow Meas. Device: A	Conveyance Lines: A	Pumping Stations: A	Screen : NA

Comments: Water is collected into a reservoir lake from the river where it sits for approximately one year before being pumped into the reservoir once each year. From the reservoir the water is treated and distributed by truck in the community. The pump house appeared in order. No residual chlorine testing records could be located for inspection. Chlorine tank was low and required filling.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): Primary

Natural Water Body: No	Continuous Discharge (land or water): None	
Seasonal Discharge: as required	Wetlands Treatment: None	Trench: None

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

Discharge Quality: U	Decant Structure: U	Erosion: None
Discharge Meas. Device: NA	Dyke Inspection: NI	Seepages: East wall
Dams, Dykes: A	Freeboard: A	Spills: None
Construction: NI	O&M Plan: U	A&R Plan: U
Discharge: NI	Effluent Discharge Rate: Unknown	

Comments: Seepages were noted during inspection. Decanting was ongoing during inspection without notification to Inspector. Raw effluent noted in pools below lagoon. Failed lagoon from last year appeared to have raw sewage in it. Hamlet staff members were unable to confirm if the cell was in use again. Flow pattern from last August failure of cell one still evident on top of ground down gradient from lagoon. Samples were collected.

Solid Waste: No haz mat storage site was available for inspection. A short fence had been installed

Owner/Operator: Municipality of Hall Beach

Landfill: NA	Burn & Landfill: U	Other: No haz mat storage
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Comments: The Bulk waste area remains unsorted and hazardous materials were noted within the dump. Metal wastes are stored 1Km back along the road but outside the municipal waste management area.

FUEL STORAGE:

Waste Oil Storage: None noted Owner/Operator: Government of Nunavut

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

Berms & Liners: NI	Water within Berms: NI	Evidence of Leaks: NI
Drainage Pipes: Ni	Pump Station & Catchments Berm: NI	
Pipeline Condition: NI	Condition of Tanks: Unknown	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected: 0	Owner /Operator: Municipality of Hall Beach	
2	INAC: Seepage from lagoon, Potable.	
Signs Posted	SNP: None	Warning: none
Records & Reporting: records to be provided in annual report		
Geotechnical Inspection: N/A		

Non-Compliance of Act or Licence: The Municipality continues to operate in contravention of the current water license.