

WATER USE INSPECTION REPORT

Date: August 17 th ,2008	Licensee Rep. (Name/Title): Ron Morneau
Licensee: Hamlet of Pangnirtung	Licence No: 3BM-PAN

WATER SUPPLY

Source(s): Duval River/ Reservoir	Quantity used: Unknown – Unknown
Owner:/Operator: Municipality of Pangnirtung	

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

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

Comments: The Municipality of Pangnirtung will require a new location for their water in-take from Duval River. North Bank of River is unstable after spring freshet. Source samples from downstream of old location on opposite side of river. Alluvial plane has developed where Duval River meets Fiord.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): Direct discharge to environment

Natural Water Body: No	Continuous Discharge (land or water): Mechanical	
Seasonal Discharge: NA	Wetlands Treatment: Y	Trench: None

Solid Waste: Non-combustible waste consolidated at waste metals area.

Owner/Operator: Hamlet of Pangnirtung

Landfill: A- No Segregation	Burn & Landfill: U	Other: Fish offal, sludge issues
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Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

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

Comments: Waste management area requires segregation, Fish Offal and sludge from Treatment system not buried as required. This CONTINUES to be an issue.

FUEL STORAGE:

Waste Oil Storage: None noted **Owner/Operator:** Nunavut Power Corp.

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: NI	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected: 0	Owner /Operator: No samples from Municipality have been submitted	
Samples Collected: 3	INAC: Potable- Lake, Effluent discharge, Dump Leachate	
Signs Posted	SNP: None	Warning: Some signs were noted
Records & Reporting: No records of water usage, waste discharge.		
Geotechnical Inspection: N/A		

Non-Compliance of Act or Licence: The Hamlet of Pangnirtung had very serious issues with the spring freshet. The Community has not been collecting samples as required. A Direction to address the issues in the solid Waste Management area will be issued. .

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature