

WATER USE INSPECTION REPORT

Date: July 31 <sup>st</sup> ,2008	Licensee Rep. (Name/Title): Dave Quksuk – Hamlet Foreman
Licensee: Hamlet of Arviat	Licence No.: NWB3ARV0308

WATER SUPPLY

Source(s): Wolf River Creek	Quantity used: Unknown – Records reviewed
Owner:/Operator: Government of Nunavut	Treatment systems operated by C&GS , GN

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

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

**Comments:** The Government of Nunavut, Dept. of Community and Government Services provides the oversight and drinking water treatment services for the community. Records were on site. Pumping from Wolf Creek into local reservoir was on-going during the inspection.

WASTE DISPOSAL

**Sewage:** Sewage Treatment System (Prim./Sec/Ter.): Primary cell and wetlands treatment

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

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

**Owner/Operator:** Hamlet of Arviat

Landfill: A- evidence of segregation	Burn & Landfill: A	Other:
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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: A	Spills: A
Construction: NI	O&M Plan: U	A&R Plan: U
Periods of Discharge: Cont.	Effluent Discharge Rate: Unknown	

**Comments:** Sewage from Lagoon seeps continually through the toe of the berm and then overland to the ocean.

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 (Reservoir), 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 Arviat’s water license expires December 2008. The Community has not been collecting samples nor filing the required paperwork. The Municipality was advised to contact the Nunavut Water Board as soon as possible to avoid delays in the application process.

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature