

WATER USE INSPECTION REPORT

Date: July 19,2009	Licensee Rep. (Name/Title): David Corrigan, Leopold Nadeau GSC	
Licensee: CANADA-NUNAVUT GEOSCIENCE OFFICE		Licence No.: 3BC-GEM0911

WATER SUPPLY

Source(s): Sarpa Lake	Quantity used: No records for review
Owner:/Operator: N.G.O	

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

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

Comments: Water is collected daily by staff in 5 gallon pails. Water remains untreated. Collection records were not available for review by the Inspector. The shower tent and associated sump are located within the required 30 meter setback from the lake. Additional kitchen sump may be required. The licensee is to ensure no grease or food particles enter the sumps by screening the discharge prior to depositing it in the sump.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): Latrine system

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

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

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

Comments: None of the waste generated on site has been backhauled to the community. During the inspection there was evidence of open burning of waste found on site. The parts for the incinerator were not in camp.

Solid Waste: None

Owner/Operator: CANADA-NUNAVUT GEOSCIENCE OFFICE

Landfill: None	Burn & Landfill: NA	Other: Bulk metals (Barrels)
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Comments: Open burning was noted on site. Licensee was directed to cease this activity.			

FUEL STORAGE: 45 gallon drums stored on airstrip in secondary containment

Waste Oil Storage: None **Owner/Operator:** NA.

Fuel barrels used to supply heating fuel to tents should have secondary containment. Secondary containment is required at all fuel transfer sites including those for helicopter and ATV

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

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

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected		Owner /Operator: Not required by License	
None		INAC: None collected during the period of Inspection	
Signs Posted	SNP: none	Warning: None	
Records & Reporting: Records of water usage are required. All manifests reflecting the backhaul of waste and hazardous materials shipments are to be provided in the 2009 annual report.			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: The Inspector found instances that require the attention of the Licensee prior to the period of the next inspection. Further information will be provided in the water license inspection report.

A.Keim

Inspector's Name

Sent by E-mail

Inspector's Signature