

WATER USE INSPECTION REPORT

Date: July 27, 2009	Licensee Rep. (Name/Title): Sam Nuqingaq- ASAO
Licensee: Municipality of Qikiqtarjuak	Licence No.: 3BM-QIK0712

WATER SUPPLY

Source(s): Tulugak River	Quantity used: Unknown : station locked
Owner:/Operator: Municipality of Qikiqtarjuak	New Reservoir on site. Filling on-going

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

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

Comments: Water from Tulugak River is now piped to the reservoir permanently. The pumping station was locked so no records were available for review. Water level was low during the period of Inspection. Filling of reservoir was ongoing during inspection.

WASTE DISPOSAL

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

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

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

Discharge Quality: NA	Decant Structure: A	Erosion: NA
Discharge Meas. Device: NI	Dyke Inspection: NI	Seepages: NA
Dams, Dykes: A	Freeboard: A	Spills: None
Construction: on-going	O&M Plan: U (none submitted)	A&R Plan: U (None submitted)
Discharge: seasonal	Effluent Discharge Rate: Unknown	

Comments: During the period of inspection a new lagoon was in the final phase of construction. Sewage was being transferred to the new lagoon to facilitate the installation of a drain pipe in the old lagoon. The new system now allows the community to have two operating cells of sufficient capacity. Operations manual were not available for review. New Lagoon cells should be fenced as soon as possible.

Solid Waste: Municipal Land fill and Metals waste area

Owner/Operator: Municipality of Qikiqtarjuag

Landfill: Not segregated	Burn & Landfill: U	Other: Haz Mat. Area : U
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Comments: The Municipal Land fill was being expanded during the period of inspection. A new fence was being installed. The Municipal waste metals area requires sorting and segregation. The community has a large amount (1,000 cubic meters) of hydrocarbon contaminated soils that require treatment. Application, approval and construction of a Land farm facility should be submitted to prevent migration of contaminants.

FUEL STORAGE:.

Waste Oil Storage: Municipal dump (U) Owner/Operator: Municipality

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

Berms & Liners: U	Water within Berms: NA	Evidence of Leaks: U
Drainage Pipes: NI	Pump Station & Catchments Berm: Ni	
Pipeline Condition: NI	Condition of Tanks: Metal tanks: Drums leaking	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected		Owner /Operator: No samples results have been submitted	
1		INAC: Potable water	
Signs Posted	SNP: none		Warning: Some Signage present
Records & Reporting: No records of water usage or sampling.			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: The Municipality continues to work on compliance with the Nunavut Water and Nunavut Surface Rights Tribunal Act as well as the issued water license.

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature