

WATER USE INSPECTION REPORT

Date: August 1 <sup>st</sup> ,2008	Licensee Rep. (Name/Title): Roland Tungilik – Public works foreman
Licensee: Hamlet of Repulse Bay	Licence No: NWB3REP0409

WATER SUPPLY

Source(s): Nuvigsluqtujuq Lake	Quantity used: Unknown – Records present
Owner:/Operator: Hamlet of Repulse Bay	Treatment systems operated by Hamlet

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 Hamlet of Repulse Bay provides the oversight and drinking water treatment services for the community. Chlorine reservoir was full during period of Inspection. Pump house generally clean and well kept. Records were on site.

WASTE DISPOSAL

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

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

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

Owner/Operator: Hamlet of Repulse Bay

Landfill: A- some segregation	Burn & Landfill: A	Other: Waste oil segregated
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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 from trucks discharged directly to environment. Wetlands treatment only. Hamlet has not burned municipal wastes in three years. This has caused the dump to be overflowing. Burning should be reinstituted immediately to reduce the risks associated with having three years of municipal wastes on site.

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: Good signage in the community
Records & Reporting: No records of waste discharge.			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: The Hamlet of Repulse Bay License expires in May 2009. The Municipality is advised to contact the Nunavut Water Board as soon as possible to process an application and avoid the possibility of operating without a license. The Community has not been collecting samples nor filing the required paperwork.

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature