# WATER USE INSPECTION REPORT

<b>Date:</b> July 11 <sup>th</sup> ,2008	Licensee Rep. (Name/Title): Jason Brown		
Licensee: Arctic Airports – Gov. Nunavut		Licence No.:	3BM- YRB0308

## **WATER SUPPLY**

Source(s): Water Lake – Resolute Bay	Quantity used: Unknown
Owner:/Operator: Gov. Nunavut	Local Contract

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

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

**Comments:** Water is provided by Government of Nunavut at potable source for municipality of Resolute Bay. Narwhal Arctic Services has a contract for provision of water and sewage services to Airport facilities.

## **WASTE DISPOSAL**

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

Natural Water Body: NA	Continuous Discharge (land or water	r): land
Seasonal Discharge: NA	Wetlands Treatment: Present	Trench: None

#### **Solid Waste:**

 Owner/Operator: Environment Canada : Land Farm includes barrels and other Non-Combustibles

 Landfill: reported closed
 Burn & Landfill: N/A
 Other: Waste metals area

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

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

**Comments**: Sewage lagoon is unlined and discharge is evident through the toe of the berm. Discharge flows down through a wetland to ocean. Water License expires this year and a new application is not noted on Nunavut Water Board FTP site. No records are available for review. No sampling was conducted.

#### **FUEL STORAGE:**

Waste Oil Storage: None noted Owner/Operator: Government of Nunavut

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

Berms & Liners: NA	Water within Berm: NA	Evidence of Leaks: NA
Drainage Pipes: NA	Pump Station & Catchments Berm: NA	
Pipeline Condition: NA	Condition of Tanks: Not Applicable	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected Owner /Operator: N		Owner /Operator: N	lo results from Licensee available
1	INAC: Down stream for		from Lagoon
Signs Posted	SNP: None		Warning: None
Records & Reporting: None.			
Geotechnical Inspection: N/A			

**Non-Compliance of Act or Licence:** No annual reports have been filed with the Nunavut water Board and no records were available for review during the period of Inspection. Water License expires on November 30, 2008. No sampling results were available for review and it is clear from interviews at the time of the inspection samples have not been collected. The Government of Nunavut continues to operate in contravention of the Nunavut Water and Nunavut Surface Rights Tribunals Act. An Inspectors Direction will be issued before expiry of the current license.

A.Keim	Sent by E-mail	
Inspector's Name	Inspector's Signature	