# WATER USE INSPECTION REPORT

Date: July 4 <sup>th</sup> ,2009	Licensee Rep. (Name/Title): Jason Brown	
Licensee: Arctic Airports – Gov. Nunavut		Licence No.: 3BM- YRB0308- Expired

### **WATER SUPPLY**

Source(s): Water Lake – Resolute Bay	Quantity used: Unknown No records	
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. Records were not available for review during Inspection.

## **WASTE DISPOSAL**

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

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

Natural Water Body: NA		Continuous Discharge (land or water): land		
Seasonal Discharge: NA		Wetlands Treatment: Present	Trench: None	
Discharge Quality: U		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. No plans as required have been submitted since the 2008 Inspection.

#### **Solid Waste:**

Owner/Operator: Arctic Airports- Government of Nunavut

Landfill: reported closed	Burn & Landfill: N/A	Other: Waste metals area
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**Comments:** Water License expired last year and a new application is not noted on Nunavut Water Board FTP site. No records are available for review. No sampling was conducted. Waste management area is supposed to be closed however dumping was noted and continues.

### **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	o results from Licensee available
1	INAC: None		
Signs Posted	SNP: None		Warning: None
Records & Reporting: None.			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: Annual reports have not been filed with the Nunavut water Board and records were not available for review during the period of Inspection. Water License expired on November 30, 2008. Sampling has not been conducted this past year. The Government of Nunavut continues to operate in contravention of the Nunavut Water and Nunavut Surface Rights Tribunals Act. The Government of Nunavut is reminded that compliance with the issued Inspector's Direction (2008) is a required under the Act and failure to do so is an offence. To date proof of compliance has not been submitted.

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