

WATER USE INSPECTION REPORT FORM CIDM# 429029

Date: July 15, 2010	Licensee Rep. (Name/Title): Mr. Kurt Kure Site Super
Licensee: Indian and Northern Affairs Canada Contractor : Grubens Transport	Licence No.: 1BR-CLI0914 (PIN-B)

WATER SUPPLY

Source(s): Water Supply Lake (freshwater Lake)	Quantity used: 266 Cubic Meters to date
Owner:/Operator: Grubens Transport	

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

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

Comments: Water usage is within licensed limits. Water is not metered but based on an estimate of truck volumes. Water is untreated on site. Drinking water is flown in. Water is also used to wet roads for dust control. All consumption is based on estimates of usage.

WASTE DISPOSAL

Sewage: 2 cell lagoon (Prim./Sec/Ter.): **Primary**

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

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

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

Comments: Effluent and grey water are both discharged to a two cell lagoon. The Licensee is required to submit results prior to discharge or decant of the cells.

Solid Waste: Non-Hazardous waste land fill. .

Owner/Operator: Grubens Transport

Landfill: A	Burn & Landfill: NA	Other: NA
-------------	---------------------	-----------

Comments: Work on site was continuing. PCB contaminated materials were being stored in a number of lined sea-cans. Non-hazardous wastes and metals were installed in the Non-Haz land fill. A discussion on the open burning of untreated wood was undertaken during the inspection. The Licensee was referred to Part D Section 2. The Site Super was advised that if open burning was contemplated an application for amendment must be submitted to the Nunavut Water Board. An Incinerator was noted on site and ash was noted as being contained within lined wooden boxes.

It was noted that hazardous wastes and contaminated tier two soils are to be shipped off site to either Pin 2 or to Swan Hills via Inuvik. Once this has been reviewed and approved the Site Super is required to inform the Inspector and to ensure the proper land use Permits and Water license conditions are met.

FUEL STORAGE: . 2 large 10,000 gallon tanks in secondary containment

Owner/Operator: Grubens Transport

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

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

Waste Oil Storage: Noted in Waste Management Area. Waste oils and other chemicals are stored in Lined sea-cans. Waste oil filters could not be located.

Contaminated Soils: As noted these as well as other Hazardous materials are scheduled to be moved to a location as yet to be determined.

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected: 0		Owner /Operator: Potable samples are to be submitted	
Samples Collected: 1		INAC: Potable source	
Signs Posted	SNP: NA		Warning: Noted on site
Records & Reporting: N/I			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: No issues of Non-compliance were noted on site.

Proper metering of water and submission of test results are to be undertaken by the licensee.

The location and planned shipment of any hazardous wastes off site shall be done after notification to the inspector.

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature

