

WATER USE INSPECTION REPORT

Date: August 1 <sup>st</sup> 2009	Licensee Rep. (Name/Title): Jeff Kellner & Dave Flemming
Licensee: Meliadine Resources Ltd.	Licence No: 2BE-MEP0813

WATER SUPPLY

<b>Source(s):</b> Atulik Lake.		<b>Quantity used:</b> – Meters failed after 18 days	
<b>Owner:/Operator:</b> Riverside Geoscience Inc.		Camp and drill Operations / Estimates only	
Indicate: <b>A</b> - Acceptable <b>U</b> - Unacceptable <b>NA</b> - Not Applicable <b>NI</b> - Not Inspected			
<b>Intake Facilities:</b> A	<b>Storage Structure:</b> A	<b>Treatment Sys:</b> A	<b>Chemical Storage:</b> A
<b>Flow Meas. Device:</b> U	<b>Conveyance Lines:</b> NA	<b>Pumping Stations:</b> NA	<b>Screen :</b> A

Comments: Water for the exploration camp is treated by adding bleach only. The Water intake pump is not metered. It appears the meter failed. It is unclear how this happened given the small size of the electric pump in use at the intake. This issue must be addressed by the next Inspection.

WASTE DISPOSAL

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

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

Natural Water Body: NA	Continuous Discharge (land or water):NA	
Seasonal Discharge: NA	Wetlands Treatment: NA	Trench: NA
Discharge Quality: NA	Decant Structure: NA	Erosion: NA
Discharge Meas. Device: NA	Dyke Inspection: NA	Seepages: NA
Dams, Dykes: NI	Freeboard: A	Spills: NA
Construction: NI	O&M Plan: NI	A&R Plan: NI
Periods of Discharge: NA.	Effluent Discharge Rate: NA	

Comments: None

Solid Waste:

Landfill: NA	Burn & Landfill: NA	Other: historic wastes being addressed
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Comments: An Incinerator is on site. Hazardous wastes and ash are back hauled to Rankin Inlet. Pre-existing camp infrastructure, old drill materials, drums etc, removed under a progressive reclamation program.

FUEL STORAGE:

Waste Oil Storage: None noted

Owner/Operator: Meliadine Resources Ltd

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

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

Comments: Secondary Containment was noted at the camp.

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected : 0	Owner /Operator: Meliadine Resources Ltd .	
Samples Collected : 0	INAC:	
Signs Posted	SNP: None	Warning: NA
Records & Reporting: Annual reporting must be filed by march 31 <sup>st</sup> 2010		
Geotechnical Inspection: N/A		

Non-Compliance of Act or Licence: The Camp has undergone a consolidation effort to clean up historic wastes and debris left on site. Previous use at this location has left a stockpile of old drill equipment, drums and buildings. The Inspector did not note any issues at this time.