

WATER USE INSPECTION REPORT

Date: July 13,2009	Licensee Rep. (Name/Title): Jim Mallard
Licensee: Baffinland Iron Mines	Licence No.: 2BB-MRY0810- (Milne inlet)

WATER SUPPLY

Source(s): Mary River source- trucked over	Quantity used: Unknown
Owner:/Operator: Baffinland Iron Mines	

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

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

Comments: Water is trucked to site in 5 gallon pails from the Mary River Camp. No on site treatment is provided as the water is treated in Mary River before transport to site.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): N/A

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

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

Discharge Quality: NI	Decant Structure: NA	Erosion: None
Discharge Meas. Device: NA	Dyke Inspection: NI	Seepages: None
Dams, Dykes: A	Freeboard: NA	Spills: None
Construction: NI	O&M Plan: A	A&R Plan: A
Discharge: None	Effluent Discharge Rate: Unknown	

Comments: Human wastes at the Milne Inlet camp are collected via Pacto-Toilets , hauled back to Mary River Camp and Incinerated. The existing lagoon’s contents met criteria earlier in the month and were discharged over four days to the discharge ditch as per the license. Samples from the ditch were collected during the Inspection.

Solid Waste: Haz- mat storage, proposed land fill and other wastes

Owner/Operator: Baffinland Iron Mines

Landfill: Not yet approved	Burn & Landfill: NA	Other: Bulk metals (Barrels)
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Comments: Hazardous materials on site are being marshalled for sea-lift off site. Approx 300 pallets were noted on site for removal. Combustible wastes are hauled back to Mary River for incineration. Untreated wood and other wastes are stockpiled in expectation of an approved land fill. This material must be monitored and disposed of if an approval is not forthcoming in the near future.

FUEL STORAGE: Bladder farm – Treatment of contact water required

Waste Oil Storage: Palletized for shipment off site **Owner/Operator:** Baffinland Iron mines

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

Berms & Liners: A	Water within Berms: U	Evidence of Leaks: weeping
Drainage Pipes: NA	Pump Station & Catchments Berm: A	
Pipeline Condition: A	Condition of Tanks: a number of bladders are underwater.	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected		Owner /Operator: Monthly reports are provided as per license	
1		INAC: Decanting complete and samples collected from the discharge ditch.	
Signs Posted	SNP: Present		Warning: Signage present
Records & Reporting: records to be provided in annual report			
Geotechnical Inspection: N/A			

Non-Compliance of Act or Licence: The Milne inlet site was working in compliance with the terms and conditions of the License at the time of the inspection.

A.Keim

Inspector’s Name

Sent by E-mail

Inspector’s Signature