



Nunavut Regional Office
P.O. Box 100
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Water Licence # : 2AM-MRY1325

June 30, 2014

Jim Millard,
Environmental Manager,
Baffinland Iron Mines Corporation,
2275 Upper Middle Road East,
Suite 300,
Oakville, Ontario, L6H- 0C3

Re: Water Sampling Results from Site Inspection June 17-19, 2014

Background

Water Samples were taken on July 18th, 2014 at the Polishing Pond Discharge site at Mary Camp (MS01a), and near the Mary Camp Non-Hazardous Waste Landfill at monitoring locations (MS-MRY-13a, MS-MRY-13b). During labeling of the bottles they became mistakenly labeled (MRSY13a, and MRSY13b), but were taken at the sampling stations (MS-MRY-13a, MS-MRY-13b) respectively. One trip blank or (TB) was also brought to the mine site and sent in for analysis.

Summary

Attached are the water sample results that show that water quality met the regulatory discharge criteria as specified in Part F, Table 4 (Effluent discharge quality limits for Sewage Treatment Facilities to Freshwater) and Table 7 (Effluent discharge quality limits for the Landfill Facilities). Water pH was measured on site with pH sensitive paper and recorded to be within the acceptable ranges (MS01a pH 7-8 range)(MS-MRY-13a, MS-MRY-13b pH range 7-8).

*Note: BOD₅ and Faecal Coliform samples were not taken during the sampling suite (MS-MRY-13a, MS-MRY-13b) due the holding time cut offs.

Sincerely,

Justin Hack and Robert Savard
Water Resource Officer
Aboriginal Affairs and Northern Development Canada

CC: Nunavut Water Board
Trevor Myers, Environmental Superintendent, Baffinland
Erik Allain, Manger Field Operations, AANDC