

TABLE 4

BAFFINLAND IRON MINES CORPORATION
MARY RIVER PROJECT

2008 GEOTECHNICAL INVESTIGATIONS - POTENTIAL SOUTH (STEENSBY) RAIL ALIGNMENT

PROPOSED WINTER DRILLHOLE CLASSIFICATIONS

Drillhole Number	Northing (m)	Easting (m)	Classification
BH2-2007-19	7,904,936.83	573,073.84	Close to Water
BH3-2008-03	7,908,199.22	568,029.62	On and Dry/Frozen
BH3-2008-06	7,907,202.35	569,734.95	On and Dry/Frozen
BH3-2008-07	7,906,943.07	570,140.59	On and Dry/Frozen
BH3-2008-09	7,906,538.88	570,772.92	Close to Water
BH3-2008-11	7,904,905.34	573,105.67	On and Dry/Frozen
BH3-2008-14	7,903,208.73	576,994.54	Close to Water
BH3-2008-16	7,902,654.51	578,046.08	Close to Water
BH3-2008-17	7,901,942.57	579,858.98	Close to Water
BH3-2008-19	7,901,245.83	581,640.66	On and Dry/Frozen
BH3-2008-20	7,900,806.50	583,534.52	On and Dry/Frozen
BH3-2008-21	7,900,074.43	585,380.42	Close to Water
BH3-2008-22	7,900,055.67	585,399.91	Close to Water
BH3-2008-23	7,900,036.70	585,419.19	Close to Water
BH3-2008-26	7,898,884.72	586,671.95	On and Dry/Frozen
BH3-2008-28	7,898,533.80	587,072.73	Close to Water
BH3-2008-30	7,898,055.21	587,585.92	Close to Water
BH3-2008-35	7,895,025.44	590,513.13	Close to Water
BH3-2008-37	7,893,204.72	592,393.78	Close to Water
BH3-2008-38	7,892,695.77	592,891.36	On Ice
BH3-2008-39	7,892,645.07	592,940.93	On Ice
BH3-2008-40	7,892,483.25	593,112.40	On Ice
BH3-2008-42	7,892,236.63	593,573.62	On and Dry/Frozen
BH3-2008-43	7,891,388.05	594,296.66	On Ice
BH3-2008-46	7,889,320.12	595,046.30	On and Dry/Frozen
BH3-2008-47	7,888,745.26	595,452.96	On Ice
BH3-2008-53	7,874,444.24	599,450.03	Close to Water
BH3-2008-54	7,874,399.49	599,443.89	Close to Water
BH3-2008-55	7,872,533.19	598,854.72	On and Dry/Frozen
BH3-2008-57	7,868,726.19	598,623.50	Close to Water
BH3-2008-58	7,865,483.70	601,046.31	Close to Water
BH3-2008-66	7,856,509.87	605,515.64	Close to Water
BH3-2008-67	7,856,459.47	605,518.71	Close to Water
BH3-2008-73	7,852,001.17	606,530.71	On and Dry/Frozen
BH3-2008-85	7,843,776.61	605,933.68	On and Dry/Frozen
BH3-2008-86	7,842,771.24	606,370.87	On and Dry/Frozen
BH3-2008-91	7,840,824.40	607,911.99	On Ice
BH3-2008-92	7,840,734.07	608,024.88	On Ice
BH3-2008-99	7,837,411.77	608,592.87	On and Dry/Frozen
BH3-2008-100	7,837,166.93	608,457.65	On and Dry/Frozen
BH3-2008-114	7,833,832.07	604,171.24	On and Dry/Frozen
BH3-2008-115	7,833,541.25	603,370.32	On and Dry/Frozen
BH3-2008-123	7,832,025.39	600,856.97	Close to Water
BH3-2008-124	7,831,989.39	600,839.70	Close to Water
BH3-2008-132	7,826,414.39	597,205.01	Close to Water
BH3-2008-158	7,815,483.69	598,636.33	Close to Water
BH3-2008-162	7,812,725.64	600,626.35	Close to Water
BH3-2008-164	7,812,158.44	600,793.42	Close to Water
BH3-2008-166	7,811,051.18	601,032.31	Close to Water
BH3-2008-168	7,810,295.16	600,196.38	On and Dry/Frozen
BH3-2008-173	7,809,072.34	598,552.40	On and Dry/Frozen
BH3-2008-176	7,807,900.02	598,662.81	On and Dry/Frozen
BH3-2008-177	7,807,834.80	598,676.42	Close to Water
BH3-2008-183	7,804,979.03	597,488.15	Close to Water
BH3-2008-184	7,803,840.00	596,962.50	Close to Water
BH3-2008-186	7,802,650.00	595,040.00	Close to Water
BH4-2008-16	7,902,992.42	577,424.14	On and Dry/Frozen
BH4-2008-22	7,900,884.15	583,269.03	On and Dry/Frozen
BH4-2008-25	7,900,384.55	584,840.01	On and Dry/Frozen
BH4-2008-26	7,900,242.76	585,157.09	Close to Water
BH4-2008-31	7,899,449.66	586,179.03	On and Dry/Frozen
BH4-2008-33	7,898,168.00	587,484.46	Close to Water
BH4-2008-34	7,895,924.97	589,410.12	Close to Water
BH4-2008-63	7,867,854.97	598,997.64	On and Dry/Frozen
BH4-2008-75	7,851,185.70	606,386.01	On and Dry/Frozen
BH4-2008-88	7,840,814.76	607,924.03	On Ice
BH4-2008-89	7,840,792.90	607,951.36	On Ice
BH4-2008-90	7,840,774.16	607,974.78	On Ice
BH4-2008-91	7,840,758.54	607,994.30	On Ice
BH4-2008-95	7,840,213.18	608,543.67	On and Dry/Frozen
BH4-2008-98	7,839,702.52	608,708.89	On and Dry/Frozen
BH4-2008-114	7,826,070.90	597,403.27	Close to Water
BH4-2008-115	7,824,321.70	598,593.30	On and Dry/Frozen
BH4-2008-118	7,818,256.95	598,320.93	On and Dry/Frozen
BH4-2008-121	7,811,477.17	600,986.93	Close to Water
BH4-2008-124	7,810,238.44	599,907.59	Close to Water
BH4-2008-129	7,911,991.31	562,574.73	Close to Water
BH4-2008-130	7,911,982.29	562,591.50	On and Dry/Frozen
BH4-2008-131	7,911,972.95	562,627.28	On Ice
BH4-2008-132	7,911,959.74	562,677.90	On and Dry/Frozen
BH4-2008-133	7,911,939.16	562,730.17	On Ice
BH4-2008-134	7,911,933.49	562,770.40	Close to Water
BH-RAVN-2A	7,896,026.77	594,830.72	On Ice
BH-RAVN-2B	7,896,024.14	594,834.86	On Ice
BH-RAVN-3A	7,895,402.67	595,074.93	On Ice
BH-RAVN-3B	7,895,394.06	595,075.34	On Ice
BH-RAVN-4A	7,894,087.00	595,436.90	On Ice
BH-RAVN-4B	7,894,040.48	595,458.81	On Ice
BH-RAVN-5A	7,892,143.24	594,684.49	On Ice
BH-RAVN-5B	7,892,138.86	594,646.99	On Ice
BH-RAVN-6A	7,892,110.83	594,704.59	On Ice
BH-RAVN-6B	7,892,094.67	594,689.20	On Ice
BH-RAVN-7A	7,886,544.79	596,732.19	On Ice
BH-RAVN-7B	7,886,529.31	596,716.51	On Ice
Total On Ice Drillholes Proposed = 25			
Total Close to Water Drillholes Proposed = 37			
Total On Dry/Frozen Water Drillholes Proposed = 32			

I:\102-00181-12\Assignment\Correspondence\NB08-00146 - 2008 Winter Drillholes and Water Sources\Tables\Excel\Table 4 - 2008 Winter Drillholes_Three Classifications.xls\Winter Drillhole Classification 19-Feb-08

LEGEND

Holes Within 30 m of High Water Mark =
Holes On Dry or Frozen Solid Water Courses =
Holes On Water Course with Potential for Water Below Ice =

Close to Water
On and Dry/Frozen
On Ice