

TABLE 1

BAFFINLAND IRON MINES CORPORATION
MARY RIVER PROJECT

2008 GEOTECHNICAL INVESTIGATIONS - POTENTIAL SOUTH (STEENSBY) RAIL ALIGNMENT

PROPOSED WINTER DRILLHOLE LOCATIONS

Drillhole Number	Drillhole Northing (Estimated) ⁽¹⁾ (m)	Drillhole Easting (Estimated) ⁽¹⁾ (m)	Chainage ⁽²⁾ (km+mmm)	Approximate Chainage (km)	Offset (m)	Drillhole Purpose	Winter Drillhole ⁽³⁾	Instrumentation
BH2-2007-19	7,904,936.83	573,073.84	11+613.91	11.61	-22	BR-11-1	X	
BH3-2008-3	7,908,199.22	568,029.62	5+567.93	5.57	0	CV-5-3	X	
BH3-2008-6	7,907,202.35	569,734.95	7+549.02	7.55	0	CV-7-3	X	
BH3-2008-7	7,906,943.07	570,140.59	8+030.44	8.03	0	CV-8-1	X	
BH3-2008-9	7,906,538.88	570,772.92	8+780.92	8.78	0	BR-8-1	X	
BH3-2008-11	7,904,905.34	573,105.67	11+653.02	11.65	0	BR-11-1	X	
BH3-2008-14	7,903,208.73	576,994.54	15+919.02	15.92	0	Alignment	X	
BH3-2008-16	7,902,654.51	578,046.08	17+107.86	17.11	0	CV-17-1	X	
BH3-2008-17	7,901,942.57	579,858.98	19+079.94	19.08	0	CV-19-1	X	
BH3-2008-19	7,901,245.83	581,640.66	21+026.11	21.03	0	Alignment	X	
BH3-2008-20	7,900,806.50	583,534.52	22+976.86	22.98	0	Alignment	X	
BH3-2008-21	7,900,074.43	585,380.42	24+978.85	24.98	-19	BR-25-1	X	
BH3-2008-22	7,900,055.67	585,399.91	25+005.88	25.01	-18	BR-25-1	X	
BH3-2008-23	7,900,036.70	585,419.19	25+032.89	25.03	-17	BR-25-1	X	
BH3-2008-26	7,898,884.72	586,671.95	26+758.35	26.76	0	Alignment	X	
BH3-2008-28	7,898,533.80	587,072.73	27+291.22	27.29	5	CV-27-1	X	
BH3-2008-30	7,898,055.21	587,585.92	28+002.48	28.00	1	Alignment	X	
BH3-2008-35	7,895,025.44	590,513.13	32+278.02	32.28	0	BR-32-1	X	
BH3-2008-37	7,893,204.72	592,393.78	35+078.65	35.08	0	CV-35-1	X	
BH3-2008-38	7,892,695.77	592,891.36	35+790.42	35.79	0	BR-35-1	X	
BH3-2008-39	7,892,645.07	592,940.93	35+861.33	35.86	0	BR-35-1	X	
BH3-2008-40	7,892,483.25	593,112.40	36+097.34	36.10	0	CV-36-1	X	
BH3-2008-42	7,892,236.63	593,573.62	36+621.43	36.62	0	CV-36-4	X	
BH3-2008-43	7,891,388.05	594,296.66	37+825.89	37.83	0	Alignment	X	
BH3-2008-46	7,889,320.12	595,046.30	40+084.38	40.08	0	CV-40-1	X	
BH3-2008-47	7,888,745.26	595,452.96	40+788.54	40.79	0	Alignment	X	
BH3-2008-53	7,874,444.24	599,450.03	57+777.51	57.78	0	BR-57-2	X	
BH3-2008-54	7,874,399.49	599,443.89	57+822.69	57.82	0	BR-57-2	X	
BH3-2008-55	7,872,533.19	598,854.72	59+781.45	59.78	0	BR-59-1	X	
BH3-2008-57	7,868,726.19	598,623.50	63+851.84	63.85	0	CV-63-1	X	
BH3-2008-58	7,865,483.70	601,046.31	68+035.25	68.04	0	CV-68-1	X	
BH3-2008-66	7,856,509.87	605,515.64	78+597.64	78.60	0	CV-78-1	X	
BH3-2008-67	7,856,459.47	605,518.71	78+648.13	78.65	0	CV-78-1	X	
BH3-2008-73	7,852,001.17	606,530.71	83+424.78	83.42	-86	Alignment	X	
BH3-2008-85	7,843,776.61	605,933.68	91+839.41	91.84	0	BR-91-1	X	
BH3-2008-86	7,842,771.24	606,370.87	92+938.22	83.94	-15	BR-91-2	X	
BH3-2008-91	7,840,824.40	607,911.99	95+474.58	95.47	0	BR-95-1	X	
BH3-2008-92	7,840,734.07	608,024.88	95+619.16	95.62	0	BR-95-1	X	
BH3-2008-99	7,837,411.77	608,592.87	99+263.38	99.26	0	Alignment	X	
BH3-2008-100	7,837,166.93	608,457.65	99+543.39	99.54	0	CV-99-1	X	
BH3-2008-114	7,833,832.07	604,171.24	105+124.71	105.12	0	BR-105-1	X	
BH3-2008-115	7,833,541.25	603,370.32	105+985.77	105.99	0	CV-105-1	X	
BH3-2008-123	7,832,025.39	600,856.97	109+212.10	109.21	0	CV-109-1	X	
BH3-2008-124	7,831,989.39	600,839.70	109+252.05	109.25	0	CV-109-1	X	
BH3-2008-132	7,826,414.39	597,205.01	116+298.72	116.30	16	Alignment	X	
BH3-2008-158	7,815,483.69	598,636.33	128+189.70	128.19	0	Alignment	X	
BH3-2008-162	7,812,725.64	600,626.35	131+684.71	131.68	0	CV-131-1	X	Thermistor
BH3-2008-164	7,812,158.44	600,793.42	132+279.85	132.28	0	CV-132-1	X	
BH3-2008-166	7,811,051.18	601,032.31	133+432.66	133.43	10	Alignment	X	
BH3-2008-168	7,810,295.16	600,196.38	134+705.70	134.71	0	Alignment	X	
BH3-2008-173	7,809,072.34	598,552.40	136+843.11	136.84	0	CV-138-2	X	
BH3-2008-176	7,807,900.02	598,662.81	138+034.20	138.03	17	BR-137-1	X	
BH3-2008-177	7,807,834.80	598,676.42	138+100.83	138.10	17	BR-137-1	X	Thermistor
BH3-2008-183	7,804,979.03	597,488.15	141+453.13	141.45	0	CV-142-1	X	
BH3-2008-184	7,803,840.00	596,962.50	142+710.41	142.71	-7	CV-142-2	X	
BH3-2008-186	7,802,650.00	595,040.00	N/A	N/A	N/A	Alignment	X	
BH4-2008-16	7,902,992.42	577,424.14	16+400	16.40	0	CV-16-2	X	
BH4-2008-22	7,900,884.15	583,269.03	22+700	22.70	0	Alignment	X	
BH4-2008-25	7,900,384.55	584,840.01	24+350	24.35	0	CV-24-1	X	
BH4-2008-26	7,900,242.76	585,157.09	24+700	24.70	0	Alignment	X	
BH4-2008-31	7,899,449.66	586,179.03	26+000	26.00	0	CV-25-2	X	
BH4-2008-33	7,898,168.00	587,484.46	27+850	27.85	0	CV-27-2	X	
BH4-2008-34	7,895,924.97	589,410.12	30+850	30.85	0	CV-30-1	X	
BH4-2008-63	7,867,854.97	598,997.64	64+800	64.80	0	Alignment	X	
BH4-2008-75	7,851,185.70	606,386.01	84+250	84.25	0	CV-84-1	X	
BH4-2008-88	7,840,814.76	607,924.03	95+490	95.49	0	BR-95-1	X	
BH4-2008-89	7,840,792.90	607,951.36	95+525	95.53	0	BR-95-1	X	
BH4-2008-90	7,840,774.16	607,974.78	95+555	95.56	0	BR-95-1	X	
BH4-2008-91	7,840,758.54	607,994.30	95+580	95.58	0	BR-95-1	X	
BH4-2008-95	7,840,213.18	608,543.67	96+360	96.36	0	BR-96-1	X	
BH4-2008-98	7,839,702.52	608,708.89	96+900	96.90	0	BR-96-2	X	
BH4-2008-114	7,826,070.90	597,403.27	116+700	116.70	0	Alignment	X	
BH4-2008-115	7,824,321.70	598,593.30	119+000	119.00	0	CV-119-1	X	
BH4-2008-118	7,818,256.95	598,320.93	125+250	125.25	0	Alignment	X	
BH4-2008-121	7,811,477.17	600,986.93	133+000	133.00	0	Alignment	X	
BH4-2008-124	7,810,238.44	599,907.59	135+000	135.00	0	Alignment	X	
BH4-2008-129	7,911,991.31	562,574.73	N/A	N/A	N/A	Mary R. Bridge	X	
BH4-2008-130	7,911,982.29	562,591.50	N/A	N/A	N/A	Mary R. Bridge	X	
BH4-2008-131	7,911,972.95	562,627.28	N/A	N/A	N/A	Mary R. Bridge	X	
BH4-2008-132	7,911,959.74	562,677.90	N/A	N/A	N/A	Mary R. Bridge	X	
BH4-2008-133	7,911,939.16	562,730.17	N/A	N/A	N/A	Mary R. Bridge	X	
BH4-2008-134	7,911,933.49	562,770.40	N/A	N/A	N/A	Mary R. Bridge	X	
BH-RAVN-2A	7,896,026.77	594,830.72	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-2B	7,896,024.14	594,834.86	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-3A	7,895,402.67	595,074.93	N/A	N/A	N/A	Alternate Ravn R.	X	
BH-RAVN-3B	7,895,394.06	595,075.34	N/A	N/A	N/A	Alternate Ravn R.	X	
BH-RAVN-4A	7,894,087.00	595,436.90	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-4B	7,894,040.48	595,458.81	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-5A	7,892,143.24	594,684.49	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-5B	7,892,138.86	594,646.99	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-6A	7,892,110.83	594,704.59	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-6B	7,892,094.67	594,689.20	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-7A	7,886,544.79	596,732.19	N/A	N/A	N/A	Other Tributary X-ing	X	
BH-RAVN-7B	7,886,529.31	596,716.51	N/A	N/A	N/A	Other Tributary X-ing	X	
Total Winter Drillholes Proposed = 94								

- Notes:
- Coordinates are from UTM (NAD 83) Zone 17 and are in metres.
 - Chainage and offset values were provided by AutoCAD.
 - The winter drillholes were specified because of their proximity to (within 30 m), or location on, a waterbody.
 - Winter drillholes may also be required for the port at Steensby Inlet but this has yet to be confirmed.

TABLE 2

BAFFINLAND IRON MINES CORPORATION
MARY RIVER PROJECT

2008 GEOTECHNICAL INVESTIGATIONS - POTENTIAL SOUTH (STEENSBY) RAIL ALIGNMENT

PROPOSED WINTER WATER SOURCES FOR EACH DRILLHOLE

Drillhole Number	Related Water Source	Water Source Northing (Estimated) (m)	Water Source Easting (Estimated) (m)	Estimated Water Source Area ⁽¹⁾ (m ²)	Estimated Water Source Depth (m)	Estimated Water Source Volume ⁽²⁾ (m ³)	Estimated Ice Volume ⁽³⁾ (m ³)	Estimated Under-Ice Water Volume ⁽⁴⁾ (m ³)	Estimated Water Volume Available for Drilling ⁽⁵⁾ (m ³)
BH2-2007-19	WW-5	7,904,242	573,171	122,300	5.0	530,737	231,678	299,059	14,953
BH3-2008-03	WW-2	7,908,145	567,526	129,000	5.0	562,054	244,729	317,326	15,866
BH3-2008-06	WW-3	7,907,252	568,669	9,106	5.0	23,492	14,686	8,806	440
BH3-2008-07	WW-3	7,907,252	568,669	9,106	5.0	23,492	14,686	8,806	440
BH3-2008-09	WW-4	7,906,131	569,184	13,820	5.0	41,951	23,296	18,655	933
BH3-2008-11	WW-5	7,904,242	573,171	122,300	6.0	617,501	231,678	385,823	19,291
BH3-2008-14	WW-6	7,902,935	576,646	25,290	5.0	89,724	44,704	45,020	2,251
BH3-2008-16	WW-7	7,902,598	577,973	17,300	4.5	53,246	29,740	23,506	1,175
BH3-2008-17	WW-8	7,901,518	579,91	141,500	4.5	566,384	269,101	297,283	14,864
BH3-2008-19	WW-9	7,900,681	581,224	32,630	4.5	113,045	58,585	54,459	2,723
BH3-2008-20	WW-10	7,900,430	584,452	8,889	4.5	22,364	14,294	8,070	403
BH3-2008-21	WW-11	7,900,135	584,775	11,380	4.5	31,255	18,818	12,437	622
BH3-2008-22	WW-11	7,900,135	584,775	11,380	4.5	31,255	18,818	12,437	622
BH3-2008-23	WW-11	7,900,135	584,775	11,380	4.5	31,255	18,818	12,437	622
BH3-2008-26	WW-13	7,898,383	586,898	27,500	5.0	99,203	48,872	50,330	2,517
BH3-2008-28	WW-13	7,898,383	586,898	27,500	5.0	99,203	48,872	50,330	2,517
BH3-2008-30	WW-14	7,897,850	588,584	440,600	4.5	1,858,533	856,673	1,001,860	50,093
BH3-2008-35	WW-16	7,895,789	590,453	189,900	4.5	773,033	363,698	409,335	20,467
BH3-2008-37	WW-19	7,893,129	592,992	149,100	5.0	656,326	283,932	372,394	18,620
BH3-2008-38	WW-20	7,892,373	593,063	51,200	6.0	231,952	94,039	137,913	6,896
BH3-2008-39	WW-20	7,892,373	593,063	51,200	6.0	231,952	94,039	137,913	6,896
BH3-2008-40	WW-20	7,892,373	593,063	51,200	6.0	231,952	94,039	137,913	6,896
BH3-2008-42	WW-20	7,892,373	593,063	51,200	6.0	231,952	94,039	137,913	6,896
BH3-2008-43	WW-22	7,891,282	593,989	536,900	4.5	2,278,984	1,046,725	1,232,258	61,613
BH3-2008-46	WW-23	7,888,076	594,313	408,735	5.0	1,896,028	793,846	1,102,182	55,109
BH3-2008-47	WW-23	7,888,076	594,313	408,735	5.0	1,896,028	793,846	1,102,182	55,109
BH3-2008-53	WW-25	7,874,237	598,951	428,600	4.5	1,806,235	833,009	973,226	48,661
BH3-2008-54	WW-25	7,874,237	598,951	428,600	4.5	1,806,235	833,009	973,226	48,661
BH3-2008-55	WW-26	7,872,465	598,016	117,900	4.5	466,320	223,112	243,207	12,160
BH3-2008-57	WW-27	7,868,851	599,275	35,580	4.5	124,825	64,190	60,635	3,032
BH3-2008-58	WW-29	7,865,435	600,887	17,730	4.5	54,877	30,540	24,337	1,217
BH3-2008-66	WW-30	7,854,529	605,684	409,214	4.5	1,721,800	794,791	927,009	46,350
BH3-2008-67	WW-30	7,854,529	605,684	409,214	4.5	1,721,800	794,791	927,009	46,350
BH3-2008-73	WW-30	7,854,529	605,684	409,214	4.5	1,721,800	794,791	927,009	46,350
BH3-2008-85	WW-31	7,843,292	606,743	3,397,000	4.5	14,941,728	6,725,897	8,215,831	410,792
BH3-2008-86	WW-31	7,843,292	606,743	3,397,000	4.5	14,941,728	6,725,897	8,215,831	410,792
BH3-2008-91	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-92	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-99	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-100	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-114	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-115	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-123	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-124	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-132	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH3-2008-158	WW-33	7,815,698	599,570	308,000	4.5	1,282,185	595,493	686,692	34,335
BH3-2008-162	WW-34	7,811,170	600,339	931,500	5.0	4,434,610	1,827,338	2,607,272	130,364
BH3-2008-164	WW-34	7,811,170	600,339	931,500	5.0	4,434,610	1,827,338	2,607,272	130,364
BH3-2008-166	WW-34	7,811,170	600,339	931,500	5.0	4,434,610	1,827,338	2,607,272	130,364
BH3-2008-168	WW-35	7,807,889	601,147	9,853,000	4.5	43,751,324	19,590,015	24,161,309	1,208,065
BH3-2008-173	WW-35	7,807,889	601,147	9,853,000	4.5	43,751,324	19,590,015	24,161,309	1,208,065
BH3-2008-176	WW-35	7,807,889	601,147	9,853,000	4.5	43,751,324	19,590,015	24,161,309	1,208,065
BH3-2008-177	WW-35	7,807,889	601,147	9,853,000	4.5	43,751,324	19,590,015	24,161,309	1,208,065
BH3-2008-183	WW-36	7,804,868	598,985	1,980,000	5.0	9,575,038	3,908,006	5,667,032	283,352
BH3-2008-184	WW-36	7,804,868	598,985	1,980,000	5.0	9,575,038	3,908,006	5,667,032	283,352
BH3-2008-186	WW-37	7,803,565	595,201	631,700	4.5	2,693,974	1,234,032	1,459,942	72,997
BH4-2008-16	WW-6	7,902,935	576,646	25,290	5.0	89,724	44,704	45,020	2,251
BH4-2008-22	WW-10	7,900,430	584,452	8,889	4.5	22,364	14,294	8,070	403
BH4-2008-25	WW-11	7,900,135	584,775	11,380	4.5	31,255	18,818	12,437	622
BH4-2008-26	WW-11	7,900,135	584,775	11,380	4.5	31,255	18,818	12,437	622
BH4-2008-31	WW-12	7,899,163	586,128	13,610	4.5	39,422	22,909	16,513	826
BH4-2008-33	WW-14	7,897,850	588,584	440,600	4.5	1,858,533	856,673	1,001,860	50,093
BH4-2008-34	WW-15	7,896,280	588,559	222,700	4.5	919,374	427,963	491,411	24,571
BH4-2008-63	WW-28	7,867,621	600,060	25,870	4.5	86,328	45,797	40,531	2,027
BH4-2008-75	WW-30	7,854,529	605,684	409,214	4.5	1,721,800	794,791	927,009	46,350
BH4-2008-88	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-89	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-90	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-91	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-95	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-98	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-114	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-115	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-118	WW-32	7,834,310	603,551	22,370,000	4.5	99,780,257	44,565,236	55,215,021	2,760,751
BH4-2008-121	WW-34	7,811,170	600,339	931,500	5.0	4,434,610	1,827,338	2,607,272	130,364
BH4-2008-124	WW-35	7,807,889	601,147	9,853,000	4.5	43,751,324	19,590,015	24,161,309	1,208,065
BH4-2008-129	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH4-2008-130	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH4-2008-131	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH4-2008-132	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH4-2008-133	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH4-2008-134	WW-1	7,912,039	561,980	32,562	5.0	121,135	58,455	62,679	3,134
BH-RAVN-2A	WW-17	7,896,041	593,394	1,886,000	4.5	8,230,105	3,721,255	4,508,850	225,442
BH-RAVN-2B	WW-17	7,896,041	593,394	1,886,000	4.5	8,230,105	3,721,255	4,508,850	225,442
BH-RAVN-3A	WW-17	7,896,041	593,394	1,886,000	4.5	8,230,105	3,721,255	4,508,850	225,442
BH-RAVN-3B	WW-17	7,896,041	593,394	1,886,000	4.5	8,230,105	3,721,255	4,508,850	225,442
BH-RAVN-4A	WW-18	7,894,711	594,521	45,580	4.5	165,173	83,271	81,902	4,095
BH-RAVN-4B	WW-18	7,894,711	594,521	45,580	4.5	165,173	83,271	81,902	4,095
BH-RAVN-5A	WW-21	7,892,143	595,493	79,690	4.5	305,799	148,949	156,850	7,842
BH-RAVN-5B	WW-21	7,892,143	595,493	79,690	4.5	305,799	148,949	156,850	7,842
BH-RAVN-6A	WW-21	7,892,143	595,493	79,690	4.5	305,799	148,949	156,850	7,842
BH-RAVN-6B	WW-21	7,892,143	595,493	79,690	4.5	305,799	148,949	156,850	7,842
BH-RAVN-7A	WW-24	7,886,299	597,198	18,000	4.5	55,903	31,043	24,860	1,243
BH-RAVN-7B	WW-24	7,886,299	597,198	18,000	4.5	55,903	31,043	24,860	1,243
Total Winter Drillholes Proposed = 94									

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15-Feb-08

Notes:

TABLE 3

**BAFFINLAND IRON MINES CORPORATION
MARY RIVER PROJECT**

2008 GEOTECHNICAL INVESTIGATIONS - POTENTIAL SOUTH (STEENSBY) RAIL ALIGNMENT

PROPOSED WINTER WATER SOURCES - SUMMARY

Water Source Label	Water Source Shown on Aerial Photograph	Estimated Under-Ice Water Volume (m ³)	Estimated Water Volume Available for Drilling (m ³)	Estimated Volume of Water Required per Drillhole ⁽⁴⁾ (m ³ /24 hr)	Number of Holes To Be Drilled Using this Source	Total Estimated Volume of Water To Be Used for Drilling ⁽²⁾ (m ³)	Estimated Percentage of Under-Ice Water To Be Used for Drilling ⁽³⁾ (%)	Estimated Percentage of Available Water To Be Used for Drilling ⁽⁴⁾ (%)
WW-1	X	62,679	3,134	54.5	6	327	0.522	10.434
WW-2	X	317,326	15,866	54.5	1	55	0.017	0.343
WW-3	X	8,806	440	54.5	2	109	1.238	24.755
WW-4	X	18,655	933	54.5	1	55	0.292	5.843
WW-5	X	385,823	19,291	54.5	2	109	0.028	0.565
WW-6	X	45,020	2,251	54.5	2	109	0.242	4.842
WW-7	X	23,506	1,175	54.5	1	55	0.232	4.637
WW-8	X	297,283	14,864	54.5	1	55	0.018	0.367
WW-9	X	54,459	2,723	54.5	1	55	0.100	2.001
WW-10	X	8,070	403	54.5	2	109	1.351	27.014
WW-11	X	12,437	622	54.5	5	273	2.191	43.822
WW-12	X	16,513	826	54.5	1	55	0.330	6.601
WW-13	X	50,330	2,517	54.5	2	109	0.217	4.331
WW-14	X	1,001,860	50,093	54.5	2	109	0.011	0.218
WW-15	X	491,411	24,571	54.5	1	55	0.011	0.222
WW-16	X	409,335	20,467	54.5	1	55	0.013	0.266
WW-17	X	4,508,850	225,442	54.5	4	218	0.005	0.097
WW-18	X	81,902	4,095	54.5	2	109	0.133	2.662
WW-19	X	372,394	18,620	54.5	1	55	0.015	0.293
WW-20	X	137,913	6,896	54.5	4	218	0.158	3.161
WW-21	X	156,850	7,842	54.5	4	218	0.139	2.780
WW-22	X	1,232,258	61,613	54.5	1	55	0.004	0.088
WW-23	X	1,102,182	55,109	54.5	2	109	0.010	0.198
WW-24	X	24,860	1,243	54.5	2	109	0.438	8.769
WW-25	X	973,226	48,661	54.5	2	109	0.011	0.224
WW-26	X	243,207	12,160	54.5	1	55	0.022	0.448
WW-27	X	60,635	3,032	54.5	1	55	0.090	1.798
WW-28	X	40,531	2,027	54.5	1	55	0.134	2.689
WW-29	X	24,337	1,217	54.5	1	55	0.224	4.479
WW-30	X	927,009	46,350	54.5	4	218	0.024	0.470
WW-31	X	8,215,831	410,792	54.5	2	109	0.001	0.027
WW-32	X	55,215,021	2,760,751	54.5	18	981	0.002	0.036
WW-33	X	686,692	34,335	54.5	1	55	0.008	0.159
WW-34	X	2,607,272	130,364	54.5	4	218	0.008	0.167
WW-35	X	24,161,309	1,208,065	54.5	5	273	0.001	0.023
WW-36	X	5,667,032	283,352	54.5	2	109	0.002	0.038
WW-37	X	1,459,942	72,997	54.5	1	55	0.004	0.075

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Notes:

1. Estimated water volume required per drillhole is based on a pump rate of 10 USgpm and a time of 24 hours to drill each hole.
2. The volume of water to be used for drilling is based on the number of holes that are to be drilled using each water source and the volume of water required per hole.
3. The estimated percentage of under-ice water to be used for drilling represents the percentage of the under-ice water volume that is to be used for drilling.
4. The estimated percentage of available water to be used for drilling is the percentage of the available water volume that is to be used for drilling.

15-Feb-08