

BOREHOLE RECORD *BH-03

CLIENT: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA
LOCATION: HOWARDS COVE, PRINCE COUNTY, PEI
DATE: BORING 2008/06/26 WATER LEVEL: N/A DATUM: ASSUMED

DEPTH (m)	ELEVATION (m)	SOIL DESCRIPTION	STRATA PLLOT	WATER LEVEL	SAMPLES	OTHER TESTS
0	99.68	Top of Deck				
0.63	99.63	Asphalt				
1	99.63	FILL: Loose to compact reddish brown sandy silt, trace gravel - some sandstone cobbles			SS 1 430 8 S	
2	99.63				SS 2 480 11 S	
3	99.63				SS 3 100 6	
4	99.63				SS 4 75 4	
5	99.63				SS 5 560 6 S	
6	99.63	Loose black to brown silty sand MARINE DEPOSIT trace organics			SS 6 125 50/72 mm	
7	99.63	Compact reddish brown silty sand, trace gravel: TILL			NQ 7 76% RQD 25	
8	99.63	Very weak to weak, reddish brown mudstone: BEDROCK extremely close joint spacing			NQ 8 82% 0	
9	99.63	Very weak to weak, fine to medium grained, reddish brown sandstone, occasional very stiff to hard mudstone seams: BEDROCK extremely close to moderately close joint spacing			NQ 9 100% 37	
10	99.63				NQ 10 100% 90	
11	99.63				NQ 11 100% 80	
12	99.63	End of Borehole				

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BOREHOLE RECORD *BH-04

CLIENT: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA
LOCATION: HOWARDS COVE, PRINCE COUNTY, PEI
DATE: BORING 2008/06/27 WATER LEVEL: N/A DATUM: ASSUMED

DEPTH (m)	ELEVATION (m)	SOIL DESCRIPTION	STRATA PLLOT	WATER LEVEL	SAMPLES	OTHER TESTS
0	96.81	Seafloor				
1	96.80	Very loose black to reddish brown silty sand: MARINE DEPOSIT trace organics hydrocarbon odour			SS 1 0 1	
2	96.80				SS 2 585 8 S	
3	96.80	Compact reddish brown silty sand with gravel: TILL			SS 3 380 62/250 mm	
4	96.80				NQ 4 94% RQD 32	
5	96.80				NQ 5 100% 90	
6	96.80				NQ 6 100% 90	
7	96.80				NQ 7 100% 97	
8	96.80					
9	96.80					
10	96.80					
11	96.80					
12	96.80	End of Borehole				

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RECORD OF BORE HOLE HOWARD'S COVE, P.E.I. DATE: 19 Apr 67 HOLE NO: 3

DEPARTMENT OF PUBLIC WORKS, CANADA TESTING LABORATORIES PROJECT: Dredging & Landing BORING BY: A Scott FILE NO: 32-3099

SAMPLE TYPE	ELEVATION (FT)	PENETRATION RESISTANCE	CONSISTENCY
UNDISTURBED	0.0	100	
UNDISTURBED	0.8	100	
UNDISTURBED	1.7	100	
UNDISTURBED	2.6	100	
UNDISTURBED	3.5	100	
UNDISTURBED	4.4	100	
UNDISTURBED	5.3	100	
UNDISTURBED	6.2	100	
UNDISTURBED	7.1	100	
UNDISTURBED	8.0	100	
UNDISTURBED	8.9	100	
UNDISTURBED	9.8	100	
UNDISTURBED	10.7	100	
UNDISTURBED	11.6	100	
UNDISTURBED	12.5	100	
UNDISTURBED	13.4	100	
UNDISTURBED	14.3	100	
UNDISTURBED	15.2	100	
UNDISTURBED	16.1	100	
UNDISTURBED	17.0	100	
UNDISTURBED	17.9	100	
UNDISTURBED	18.8	100	
UNDISTURBED	19.7	100	
UNDISTURBED	20.6	100	
UNDISTURBED	21.5	100	
UNDISTURBED	22.4	100	
UNDISTURBED	23.3	100	
UNDISTURBED	24.2	100	
UNDISTURBED	25.1	100	
UNDISTURBED	26.0	100	
UNDISTURBED	26.9	100	
UNDISTURBED	27.8	100	
UNDISTURBED	28.7	100	
UNDISTURBED	29.6	100	
UNDISTURBED	30.5	100	
UNDISTURBED	31.4	100	
UNDISTURBED	32.3	100	
UNDISTURBED	33.2	100	
UNDISTURBED	34.1	100	
UNDISTURBED	35.0	100	
UNDISTURBED	35.9	100	
UNDISTURBED	36.8	100	
UNDISTURBED	37.7	100	
UNDISTURBED	38.6	100	
UNDISTURBED	39.5	100	
UNDISTURBED	40.4	100	
UNDISTURBED	41.3	100	
UNDISTURBED	42.2	100	
UNDISTURBED	43.1	100	
UNDISTURBED	44.0	100	
UNDISTURBED	44.9	100	
UNDISTURBED	45.8	100	
UNDISTURBED	46.7	100	
UNDISTURBED	47.6	100	
UNDISTURBED	48.5	100	
UNDISTURBED	49.4	100	
UNDISTURBED	50.3	100	
UNDISTURBED	51.2	100	
UNDISTURBED	52.1	100	
UNDISTURBED	53.0	100	
UNDISTURBED	53.9	100	
UNDISTURBED	54.8	100	
UNDISTURBED	55.7	100	
UNDISTURBED	56.6	100	
UNDISTURBED	57.5	100	
UNDISTURBED	58.4	100	
UNDISTURBED	59.3	100	
UNDISTURBED	60.2	100	
UNDISTURBED	61.1	100	
UNDISTURBED	62.0	100	
UNDISTURBED	62.9	100	
UNDISTURBED	63.8	100	
UNDISTURBED	64.7	100	
UNDISTURBED	65.6	100	
UNDISTURBED	66.5	100	
UNDISTURBED	67.4	100	
UNDISTURBED	68.3	100	
UNDISTURBED	69.2	100	
UNDISTURBED	70.1	100	
UNDISTURBED	71.0	100	
UNDISTURBED	71.9	100	
UNDISTURBED	72.8	100	
UNDISTURBED	73.7	100	
UNDISTURBED	74.6	100	
UNDISTURBED	75.5	100	
UNDISTURBED	76.4	100	
UNDISTURBED	77.3	100	
UNDISTURBED	78.2	100	
UNDISTURBED	79.1	100	
UNDISTURBED	80.0	100	
UNDISTURBED	80.9	100	
UNDISTURBED	81.8	100	
UNDISTURBED	82.7	100	
UNDISTURBED	83.6	100	
UNDISTURBED	84.5	100	
UNDISTURBED	85.4	100	
UNDISTURBED	86.3	100	
UNDISTURBED	87.2	100	
UNDISTURBED	88.1	100	
UNDISTURBED	89.0	100	
UNDISTURBED	89.9	100	
UNDISTURBED	90.8	100	
UNDISTURBED	91.7	100	
UNDISTURBED	92.6	100	
UNDISTURBED	93.5	100	
UNDISTURBED	94.4	100	
UNDISTURBED	95.3	100	
UNDISTURBED	96.2	100	
UNDISTURBED	97.1	100	
UNDISTURBED	98.0	100	
UNDISTURBED	98.9	100	
UNDISTURBED	99.8	100	
UNDISTURBED	100.7	100	
UNDISTURBED	101.6	100	
UNDISTURBED	102.5	100	
UNDISTURBED	103.4	100	
UNDISTURBED	104.3	100	
UNDISTURBED	105.2	100	
UNDISTURBED	106.1	100	
UNDISTURBED	107.0	100	
UNDISTURBED	107.9	100	
UNDISTURBED	108.8	100	
UNDISTURBED	109.7	100	
UNDISTURBED	110.6	100	
UNDISTURBED	111.5	100	
UNDISTURBED	112.4	100	
UNDISTURBED	113.3	100	
UNDISTURBED	114.2	100	
UNDISTURBED	115.1	100	
UNDISTURBED	116.0	100	
UNDISTURBED	116.9	100	
UNDISTURBED	117.8	100	
UNDISTURBED	118.7	100	
UNDISTURBED	119.6	100	
UNDISTURBED	120.5	100	
UNDISTURBED	121.4	100	
UNDISTURBED	122.3	100	
UNDISTURBED	123.2	100	
UNDISTURBED	124.1	100	
UNDISTURBED	125.0	100	
UNDISTURBED	125.9	100	
UNDISTURBED	126.8	100	
UNDISTURBED	127.7	100	
UNDISTURBED	128.6	100	
UNDISTURBED	129.5	100	
UNDISTURBED	130.4	100	
UNDISTURBED	131.3	100	
UNDISTURBED	132.2	100	
UNDISTURBED	133.1	100	
UNDISTURBED	134.0	100	
UNDISTURBED	134.9	100	
UNDISTURBED	135.8	100	
UNDISTURBED	136.7	100	
UNDISTURBED	137.6	100	
UNDISTURBED	138.5	100	
UNDISTURBED	139.4	100	
UNDISTURBED	140.3	100	
UNDISTURBED	141.2	100	
UNDISTURBED	142.1	100	
UNDISTURBED	143.0	100	
UNDISTURBED	143.9	100	
UNDISTURBED	144.8	100	
UNDISTURBED	145.7	100	
UNDISTURBED	146.6	100	
UNDISTURBED	147.5	100	
UNDISTURBED	148.4	100	
UNDISTURBED	149.3	100	
UNDISTURBED	150.2	100	
UNDISTURBED	151.1	100	
UNDISTURBED	152.0	100	
UNDISTURBED	152.9	100	
UNDISTURBED	153.8	100	
UNDISTURBED	154.7	100	
UNDISTURBED	155.6	100	
UNDISTURBED	156.5	100	
UNDISTURBED	157.4	100	
UNDISTURBED	158.3	100	
UNDISTURBED	159.2	100	
UNDISTURBED	160.1	100	
UNDISTURBED	161.0	100	
UNDISTURBED	161.9	100	
UNDISTURBED	162.8	100	
UNDISTURBED	163.7	100	
UNDISTURBED	164.6	100	
UNDISTURBED	165.5	100	
UNDISTURBED	166.4	100	
UNDISTURBED	167.3	100	
UNDISTURBED	168.2	100	
UNDISTURBED	169.1	100	
UNDISTURBED	170.0	100	
UNDISTURBED	170.9	100	
UNDISTURBED	171.8	100	
UNDISTURBED	172.7	100	
UNDISTURBED	173.6	100	
UNDISTURBED	174.5	100	
UNDISTURBED	175.4	100	
UNDISTURBED	176.3	100	
UNDISTURBED	177.2	100	
UNDISTURBED	178.1	100	
UNDISTURBED	179.0	100	
UNDISTURBED	179.9	100	
UNDISTURBED	180.8	100	
UNDISTURBED	181.7	100	
UNDISTURBED	182.6	100	
UNDISTURBED	183.5	100	
UNDISTURBED	184.4	100	
UNDISTURBED	185.3	100	
UNDISTURBED	186.2	100	
UNDISTURBED	187.1	100	
UNDISTURBED	188.0	100	
UNDISTURBED	188.9	100	
UNDISTURBED	189.8	100	
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UNDISTURBED	193.4	100	
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UNDISTURBED	205.1	100	
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UNDISTURBED	206.9	100	
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UNDISTURBED	208.7	100	
UNDISTURBED	209.6	100	
UNDISTURBED	210.5	100	
UNDISTURBED	211.4	100	
UNDISTURBED	212.3	100	
UNDISTURBED	213.2	100	
UNDISTURBED	214.1	100	
UNDISTURBED	215.0	100	
UNDISTURBED	215.9	100	