



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 MATERIALS & RESEARCH SECTION
 SUBSURFACE INFORMATION

BORING NUMBER: B-102
 SHEET 1 of 1
 DATE STARTED: 6/11/09
 DATE COMPLETED: 6/11/09

PROJECT NAME: HYDE PARK
 SITE NAME: DIST#6
 STATION: 1+50.40
 OFFSET: -114.00
 VTSPG: N 763162.20 ft E 1611939.40 ft

PROJECT NUMBER: VT.15 SLIDE
 SITE NUMBER: MD06-000
 GROUND ELEVATION: 695.3 ft
 GROUNDWATER DEPTH: NOT TAKEN
 PROJECT PIN NUMBER: 09X508

BORING CREW
 CREW CHIEF: PORTER
 DRILLER: PORTER
 LOGGER: HOLT

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CEE

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
10	[Diagonal Hatching]	A-4, Si, brn, Moist, Rec. = 1.6 ft	3	26.2	0.0	14.4	85.6		
		A-4, Si, brn, Moist, Rec. = 1.7 ft	4	26.7	0.0	7.8	92.2		
		A-4, Si, brn, Moist, Rec. = 1.5 ft	11	23.3	0.0	5.2	94.8		
		A-4, Si, brn, Moist, Rec. = 1.8 ft	10	28.5	0.0	4.5	95.5		
		A-4, Si, brn, Moist, Rec. = 1.7 ft	6	30.8	0.0	3.9	96.1		
		A-4, Si, brn, Moist, Rec. = 1.8 ft	4	33.7	0.0	2.7	97.3		
		A-4, Si, brn, Moist, Rec. = 1.2 ft	5	29.7	0.0	0.9	99.1		
		A-4, Si, brn, MTW, Rec. = 1.7 ft	6	30.3	0.0	1.4	98.6		
		A-4, Si, brn, MTW, Rec. = 1.7 ft	5	25.9	0.0	7.3	92.7		
		20	[Diagonal Hatching]	A-4, Si, brn, MTW, Rec. = 0.5 ft	3	28.2	0.0		
A-4, Si, Lt/gry, MTW, Rec. = 1.5 ft	3			31.0	0.0	0.8	99.2		
A-4, Si, Lt/gry, MTW, Rec. = 1.7 ft	3			32.4	0.0	3.0	97.0		
A-4, Si, Lt/gry, MTW, Rec. = 1.7 ft	6			32.3	0.0	0.4	99.6		
30	[Diagonal Hatching]	A-4, Si, gry, Wet, Rec. = 1.4 ft	5	29.9	0.0	5.4	94.6	41	19
		A-7-6, SiCl, gry, MTW, Rec. = 2.0 ft	3	39.6	0.0	0.7	99.3		
		A-6, SiCl, gry, MTW, Rec. = 1.9 ft	3	38.7	0.0	0.3	99.7		
40	[Diagonal Hatching]	A-4, CiSi, gry, Wet, Rec. = 2.0 ft	4	39.2	0.0	1.3	98.7	36	9
		A-4, SaGrSi, gry, Wet, Rec. = 0.9 ft	2	15.9	27.2	26.8	46.0		
50	[Diagonal Hatching]	A-4, SaSi, gry, Wet, Rec. = 1.7 ft	1	13.8	14.9	42.3	42.8		
		A-2-4, GrSiSa, gry, Moist, Rec. = 1.2 ft	77	9.4	28.8	38.9	32.3		
60		Hole stopped @ 56.7 ft							
		DRILLER'S NOTES: 1. Could not advance augers further.							

LOG OF BORING HYDE PARK VT15 SLIDE.GPJ VT_AOT.GDT 6/23/09