



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

BORING NUMBER: B-101  
SHEET 1 of 1  
DATE STARTED: 6/10/09  
DATE COMPLETED: 6/11/09

PROJECT NAME: HYDE PARK  
SITE NAME: DIST#6  
STATION: 0+92.20  
OFFSET: -110.60  
VTSPG: N 763199.00 ft E 1611894.20 ft

PROJECT NUMBER: VT.15 SLIDE  
SITE NUMBER: MD06-000  
GROUND ELEVATION: 695.3 ft  
GROUNDWATER DEPTH: 36.4 ft 6/11/09  
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, SaSi, brn, Moist, Rec. = 1.3 ft	3	23.9	0.5	23.1	76.4		
		A-4, SaSi, brn, Moist, Rec. = 1.1 ft	3	22.4	0.0	20.0	80.0		
		A-4, SaSi, brn, Moist, Rec. = 1.6 ft	4	29.8	0.0	38.0	62.0		
		A-4, Si, brn, Moist, Rec. = 1.6 ft	8	22.8	0.0	17.5	82.5		
		A-4, Si, brn, Moist, Rec. = 1.5 ft	5	30.7	0.0	13.9	86.1		
		A-4, Si, brn, Moist, Rec. = 1.9 ft	4	31.3	0.0	11.3	88.7		
		A-4, Si, brn, MTW, Rec. = 1.5 ft	7	30.6	0.0	5.0	95.0		
		A-4, Si, brn, MTW, Rec. = 1.8 ft	5	30.6	0.0	4.8	95.2		
		A-4, SaSi, brn, MTW, Rec. = 0.3 ft	6	22.2	0.0	33.5	66.5		
		A-4, Si, gry-brn, Moist, Rec. = 1.3 ft	6	24.2	0.0	15.6	84.4		
20	[Diagonal Hatching]	A-4, Si, Lt/gry, MTW, Rec. = 1.7 ft	6	28.6	0.0	2.8	97.2		
		A-4, Si, gry, Moist, Rec. = 1.3 ft	8	29.5	0.0	4.7	95.3		
		A-4, Si, gry, Moist, Rec. = 1.5 ft	11	28.0	0.0	6.4	93.6		
		A-6, SiCl, gry, Moist, Rec. = 1.7 ft	4	38.0	0.0	1.6	98.4	39	17
30	[Diagonal Hatching]	A-7-6, Cl, gry, MTW, Rec. = 1.9 ft	3	41.6	0.0	0.6	99.4	44	20
40	[Diagonal Hatching]	A-4, ClSi, gry, MTW, Rec. = 2.0 ft	5	39.8	0.0	0.4	99.6	36	10
		A-4, GrSi with Broken Rock chips, gry, Moist, Rec. = 0.9 ft, Trace of Clay (Insufficient for testing)	55	20.5	28.3	17.1	54.6		
		A-4, SaSi, gry, MTW, Rec. = 1.0 ft	4	14.0	14.3	41.3	44.4		
50	[Diagonal Hatching]	A-2-4, GrSiSa HP, gry, Moist, Rec. = 1.3 ft	42	10.5	21.7	48.2	30.1		
		Hole stopped @ 53.0 ft							
		DRILLER'S NOTES: 1. Could not advance augers further.							

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