



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

BORING NUMBER: B-205 MW7
 SHEET 1 of 1
 DATE STARTED: 4/25/03
 DATE COMPLETED: 4/25/03

PROJECT NAME: POWNAL
 SITE NAME: US 7 SLIDE
 STATION: 61+64.98
 OFFSET: -146.04
 VTSPG: N 99462.14 ft E 1442552.46 ft

PROJECT NUMBER: ST 019-1(27)
 SITE NUMBER: MM 2.5
 GROUND ELEVATION: 592.05 ft
 GROUNDWATER DEPTH: 2.6 ft 4/25/03
 PROJECT PIN NUMBER: 04B002

BORING CREW
 CREW CHIEF: HOLT
 DRILLER: YOUNG
 LOGGER: SOMERS

BORING RIG: LAG TRACK RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY:

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
			RUN	REC (%)	ROD (%)	Dip (deg)	Drill Rate (min/ft)		
0		A-2-4, GrSaSa, brn-gry, Moist, Rec. = 0.6 ft	2	40.7	23.9	43.1	33.0		
0.6		A-2-4, SaSiGr, gry, Moist, Rec. = 1.15 ft	6	18.3	41.8	28.3	29.9		
1.75		A-2-4, SiSaGr, gry, Moist, Rec. = 0.8 ft	6	16.7	40.1	31.4	28.5		
2.55		Visual Class: A-2-4, SiGr, gry, Moist, Rec. = 0.3 ft, 6.0 ft - 8.0 ft, Insufficient sample	12	11.4					
3.15		No sample, Stone in end of sampler, 8.0 ft - 10.0 ft	4						
3.55		A-4, GrSi, brn-gry, Moist, Rec. = 1.2 ft	7	24.7	22.7	18.4	58.9		
4.75		A-7-6, SiCl, brn, Moist, Rec. = 0.3 ft	2	35.7	6.7	6.5	86.8	45	19
5.05		A-6, SiCl, brn, Moist, Rec. = 0.75 ft, Top of bedrock @ 15.0'	R	30.1	12.5	9.0	78.5	33	13
5.8		Black, phyllite, with calcite veins, moderately soft, unweathered, BXGDC, 15.0 ft - 20.0 ft, Rec. = 4.25 ft	1	85	50	25			
20		Hole stopped @ 20.0 ft							
25		DRILLER'S NOTES: 1. A Monitoring Well was installed.							

LOG OF BORING POWNAL SLIDE.GPJ VT AOT.GDT 8/25/06