



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 3/13/08
 DATE COMPLETED: 3/13/08

PROJECT NAME: STOWE
 SITE NAME: VT-100
 STATION: 14+47.5
 OFFSET: 8.00
 VTSPG: N 708200.33 ft E 1587381.43 ft

PROJECT NUMBER: BRF 029-1(17)
 SITE NUMBER: BR-208
 GROUND ELEVATION: 681.6 ft
 GROUNDWATER DEPTH: No water found, Hole caved in.
 PROJECT PIN NUMBER: 85E037

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: MAHMUTOVIC

BORING RIG: LARGE SKID RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE:
 CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
0.0 - 0.6		Asphalt pavement, 0.0 ft - 0.6 ft, Advanced casing and cored ahead.					
1.4 - 2.0		Concrete, 1.4 ft - 2.0 ft					
5							
10							
15							
20							
25							
30							
33.6 - 34.4		Field Note, Advanced casing to 34.4 ft, Cleaned out casing, BXDC, 33.6 ft - 34.4 ft.					
34.4		Top of Bedrock @ 34.4 ft					
35 - 39.4		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 34.4 ft - 39.4 ft, Rec. = 1.7 ft	1	34	0	80	2 2 3 6 6
39.4 - 44.4		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 39.4 ft - 44.4 ft, Rec. = 2.9 ft	2	58	17	80	5 6 11 14 12
44.4		Hole stopped @ 44.4 ft					

LOG OF BORING STOWE BRF029-1(17).GPJ VT.AOT.GOT 4/11/08