



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

BORING NUMBER: B-3
 SHEET 1 of 1
 DATE STARTED: 10/19/04
 DATE COMPLETED: 10/19/04

PROJECT NAME: GUILFORD
 SITE NAME: BR-56
 STATION: 40+118.50
 OFFSET: 6.50
 VTSPG: N 34063.98 m E 490399.10 m

PROJECT NUMBER: BRO 1442(24)
 SITE NUMBER: TH-13
 GROUND ELEVATION: 172.27 m
 GROUNDWATER DEPTH:
 PROJECT PIN NUMBER: 94J076

BORING CREW
 CREW CHIEF: HOLT
 DRILLER: HOLT
 LOGGER: GARROW

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

DEPTH (m)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 300mm	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/0.3m)
0.33		A-2-4, Sa, brn, Moist, Rec. = 0.33 m	2	31.7	1.8	86.9	11.3
0.47		A-2-4, GrSiSa HP, gry, Moist, Rec. = 0.47 m	39	10.0	23.4	44.5	32.1
0.44		A-4, GrSaSi HP, gry, Moist, Rec. = 0.44 m	51	10.4	29.6	33.7	36.7
2.75		Top of Bedrock @ 2.75 m					
0.75		Light gray, Micaceous and Feldspathic Schist, Competent, Moderately hard, Unweathered, BXMDC, 2.75 m - 3.57 m, Rec. = 0.75 m	1	91	48	55	
1.40		Light gray, Micaceous and Feldspathic Schist, Competent, Moderately hard, Unweathered, BXMDC, 3.57 m - 5.07 m, Rec. = 1.40 m	2	93	79	55	
5.07		Hole stopped @ 5.07 m					
6.00		DRILLER'S NOTES: Station and offset were obtained from topographic features. Unable to obtain ground water elevations.					
7.00							
8.00							
9.00							
10.00							
11.00							
12.00							
13.00							
14.00							

LOG OF BORING GUILFORD BRO1442(24).GRJ VT AOT.GDT 9/15/06