



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 2/12/07
 DATE COMPLETED: 2/20/07

PROJECT NAME: MONTGOMERY
 SITE NAME: TH-25
 STATION: 2+19.00
 OFFSET: -6.00
 VTSPG: N 863099.20 ft E 1602066.06 ft

PROJECT NUMBER: BHO 1448(37)
 SITE NUMBER: BR-32
 GROUND ELEVATION: 870.74 ft
 GROUNDWATER DEPTH: 5.5 ft 2/21/07
 PROJECT PIN NUMBER: 04J148

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: CARRIERE

BORING RIG: SMALL SKID RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: DLG

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
2.5		Field Note: BXDC, Cleaned out casing. Classification: A-2-4, Si Gr, brn, Moist, Rec. = 0.6 ft, Insufficient sample for testing.	R	13.0			
5.0		Field Note: BXDC, Cleaned out casing. Classification: A-2-4, Si Gr, brn, Moist, Rec. = 0.9 ft, Insufficient sample for testing.	29	23.9			
6.2		Field Class: Broken Rock, Rec. = 0.2 ft	R	Top of Bedrock @ 6.2 ft			
7.5		Gray complexly folded quartz rich schist with phyllite kink bands. Rock is fresh. Competent. Dip of foliation varies from 20 to 90 degees., Moderately hard, BXMDC, 6.2 ft - 11.2 ft, Rec. = 4.7 ft	1	94	94		6
10.0							6
10.0							8
10.0							8
10.0							5
11.2		Hole stopped @ 11.2 ft					
12.5							
15.0							
17.5							

LOG OF BORING MONTGOMERY BHO 1448(37).GPJ VT AOT.GDT 3/26/07