



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

BORING NUMBER: B-105
 SHEET 1 of 1
 DATE STARTED: 1/31/07
 DATE COMPLETED: 2/01/07

PROJECT NAME: MONTGOMERY
 SITE NAME: TH-25
 STATION: 1+47.07
 OFFSET: -6.60
 VTSPG: N 863034.77 ft E 1602030.00 ft

PROJECT NUMBER: BHO 1448(37)
 SITE NUMBER: BR-32
 GROUND ELEVATION: 868.83 ft
 GROUNDWATER DEPTH: Hole caved in
 PROJECT PIN NUMBER: 04J148

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

BORING RIG: SMALL SKID RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE:
 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)
0 to 18.5	[Cross-hatched symbol]	No samples taken. BXDC, Cleaned out casing., 0.0 ft - 18.5 ft					
18.5	[Diagonal line symbol]	Gray complexly folded quartz rich schist with phyllite kink bands and scattered pyrite. Not competent. Due to poor recovery, dip of foliation difficult to determine., Moderately hard, Moderately weathered, BXDC, 18.5 ft - 20.0 ft, Rec. = 0.4 ft	1	27	0	?	8
20.0	[Diagonal line symbol]	Gray complexly folded quartz rich schist with phyllite kink bands and scattered pyrite. Upper 1.5' of rock is slightly to moderately weathered. Unweathered from 21.5' to bottom of core run. Dip of foliation varies from 0-90 degees. Competent below 21.5' ., Moderately hard, BXMDC, 20.0 ft - 25.0 ft, Rec. = 4.8 ft	2	96	80		5
21.5							5
22.0							4
22.5							5
23.0							5
25.0		Hole stopped @ 25.0 ft					
DRILLER'S NOTES: 1. Per order, no soil samples were taken. 2. Hole caved in at 13.2 feet.							

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

Top of Bedrock @ 18.5 ft