



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

BORING NUMBER: B-103  
SHEET 1 of 1  
DATE STARTED: 7/24/07  
DATE COMPLETED: 7/25/07

PROJECT NAME: MONTGOMERY  
SITE NAME: TH-27  
STATION: 51+25.05  
OFFSET: 29.71  
VTSPG: N 859702.48 ft E 1611175.99 ft

PROJECT NUMBER: BHO 1448(23)  
SITE NUMBER: BR-34  
GROUND ELEVATION: 591.05 ft  
GROUNDWATER DEPTH: 3.0 ft 7/25/07  
PROJECT PIN NUMBER: 96J302

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

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

BOTTOM OF TEMPORARY ABUTMENT NO.1  
ELEV. 586.95

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT		GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)			
0.0 - 2.5		A-2-4, GrSiSa, brn, Moist, Rec. = 0.8 ft	4	23.2	24.2	46.2	29.6
2.5 - 5.0		A-1-b, SaGr, brn, Moist, Rec. = 1.2 ft, Broken rock was within sample.	5	16.6	57.6	27.2	15.2
5.0 - 10.0		Gray, Quartz-albite-sericite-chlorite schist, with quartzite layers. Competent, Hard, Unweathered, BXMDC, 4.1 ft - 9.1 ft, Rec. = 4.65 ft	1	93	85	40	3
10.0 - 12.5							6
12.5 - 15.0							6
15.0 - 17.5							8
17.5 - 20.0							8
20.0 - 22.5							10
22.5 - 25.0							10
25.0 - 27.5							6
27.5 - 30.0							7
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