



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

BORING NUMBER: B-103  
 SHEET 1 of 1  
 DATE STARTED: 4/30/07  
 DATE COMPLETED: 5/01/07

PROJECT NAME: BARRE CITY - BARRE TOWN  
 SITE NAME: VT-14 & TH-6  
 STATION: 1206+68  
 OFFSET: 29.00  
 VTSPG: N 613813.55 ft E 1641348.59 ft

PROJECT NUMBER: MEGC M 6000(11)  
 SITE NUMBER: QUARRY ST.  
 GROUND ELEVATION: 712.75 ft  
 GROUNDWATER DEPTH: No Water Found  
 PROJECT PIN NUMBER: 83D106

BORING CREW  
 CREW CHIEF: PORTER  
 DRILLER: PORTER  
 LOGGER: SINGLETON

BORING RIG: LAG TRACK RIG w/AUTO HAMMER  
 BORING TYPE: HOLLOW STEM AUGER  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
2.5  5.0  7.5	[Hatched Pattern]	A-4, SaSi, brn, Moist, Rec. = 1.2 ft	6	18.7	7.8	41.8	50.4
		A-4, Si, brn, Moist, Rec. = 1.0 ft	6	29.7	0.0	5.3	94.7
		A-4, SaSi, brn, Moist, Rec. = 0.7 ft		15.8	0.1	40.4	59.5
		A-4, SaSi, brn, Moist, Rec. = 1.8 ft	10	24.5	0.0	26.8	73.2
		A-4, SaSi, brn, Moist, Rec. = 0.7 ft	7	27.2	0.1	20.3	79.6
		A-4, Si, brn, Wet, Rec. = 1.6 ft	9	28.5	0.0	9.7	90.3
10.0		Hole stopped @ 8.75 ft					
12.5		DRILLER'S NOTES: 1. No ledge to depth. 2. No water to depth. 3. Infiltration test was performed at 6.75 feet.					
15.0							
17.5							

LOG OF BORING - BARRE CITY BARRE TOWN MEGC M6000(11).GPJ - VT.AOT.GBT 1/10/08