



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

BORING NUMBER: B-104
 SHEET 1 of 1
 DATE STARTED: 4/24/07
 DATE COMPLETED: 4/25/07

PROJECT NAME: BARRE CITY - BARRE TOWN
 SITE NAME: VT-14 & TH-6
 STATION: 1214+75
 OFFSET: -56.91
 VTSPG: N 613307.68 ft E 1641981.50 ft

PROJECT NUMBER: MEGC M 6000(11)
 SITE NUMBER: QUARRY ST.
 GROUND ELEVATION: 779.86 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 (%)
1.9		A-2-4, Sa, brn, Moist, Rec. = 1.9 ft	5	9.7	4.2	81.4	14.4
2.5		A-2-4, Sa, brn, Moist, Rec. = 1.7 ft	21	9.3	18.5	62.1	19.4
5.0		A-1-b, GrSa, brn, Moist, Rec. = 1.4 ft	15	6.9	30.1	52.7	17.2
7.5		A-2-4, Sa, brn, Moist, Rec. = 1.7 ft	8	7.5	10.6	73.9	15.5
10.0		A-2-4, Sa, brn, MTW, Rec. = 1.5 ft	3	22.0	3.8	78.3	17.9
10.0		Hole stopped @ 10.0 ft					
12.5		DRILLER'S NOTES: 1. No ledge to depth. 2. No water to depth. 3. Infiltration test was attempted at 10.0 feet. Casing was plugged. Drilled a new hole named B-104A and performed the infiltration test there.					
15.0							
17.5							

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