



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

BORING NUMBER: B-115
 SHEET 1 of 1
 DATE STARTED: 5/09/07
 DATE COMPLETED: 5/09/07

PROJECT NAME: BARRE CITY - BARRE TOWN
 SITE NAME: VT-14 & TH-6
 STATION: 1202+63
 OFFSET: 20.00
 VTSPG: N 614006.63 ft E 1640998.25 ft

PROJECT NUMBER: MEGC M 6000(11)
 SITE NUMBER: QUARRY ST.
 GROUND ELEVATION: 715.32 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 (%)
		A-4, SaSi, brn, Moist, Rec. = 1.4 ft	4	21.3	1.5	25.5	73.0
		A-4, SaSi, brn, Moist, Rec. = 1.4 ft	2	21.2	0.6	23.7	75.7
10		A-4, SaSi, brn, Moist, Rec. = 1.7 ft	5	18.9	0.3	22.0	77.7
		A-4, SiSa, brn, Moist, Rec. = 1.9 ft	7	12.7	0.5	57.4	42.1
20		A-4, SaSi, brn, Moist, Rec. = 1.9 ft	6	14.0	0.1	38.2	61.7
		A-4, SaSi, brn, Moist, Rec. = 2.0 ft	18	7.3	3.2	44.6	52.2
30		A-4, SaSi, brn, Moist, Rec. = 2.0 ft	27	9.1	11.5	41.7	46.8
		A-2-4, Sa, brn, Moist, Rec. = 1.8 ft	21	7.1	4.8	77.9	17.3
40		A-4, SaSi, brn, Moist, Rec. = 1.8 ft	30	16.2	2.3	24.1	73.6
		A-2-4, Sa, brn, Moist, Rec. = 2.0 ft	26	3.5	0.3	82.1	17.6
50		A-4, SaSi, brn, Moist, Rec. = 1.0 ft	35	8.5	0.3	37.8	61.9
		A-4, Si, Dk/gry, Moist, Rec. = 1.0 ft		18.0	0.4	14.8	84.8
Hole stopped @ 52.0 ft							
DRILLER'S NOTES: 1. No ledge to depth. 2. No water to depth.							

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