



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

BORING NUMBER: B-114  
 SHEET 1 of 1  
 DATE STARTED: 5/11/07  
 DATE COMPLETED: 5/14/07

PROJECT NAME: BARRE CITY - BARRE TOWN  
 SITE NAME: VT-14 & TH-6  
 STATION: 1201+75  
 OFFSET: 55.00  
 VTSPG: N 614024.38 ft E 1640905.42 ft

PROJECT NUMBER: MEGC M 6000(11)  
 SITE NUMBER: QUARRY ST.  
 GROUND ELEVATION: 716.26 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, Si, brn, Moist, Rec. = 1.5 ft	4	19.4	0.2	15.4	84.4
		A-4, Si, brn, Moist, Rec. = 1.9 ft	4	26.9	0.1	8.5	91.4
10		A-4, Si, brn, Moist, Rec. = 1.8 ft	7	20.0	0.0	13.3	86.7
		A-4, Si, brn, Moist, Rec. = 1.8 ft	8	24.2	1.1	7.7	91.2
20		A-4, SaSi, brn, Moist, Rec. = 1.9 ft	33	13.4	8.2	29.4	62.4
		A-4, Si, brn, Moist, Rec. = 1.8 ft	26	20.7	0.7	18.0	81.3
30		A-4, Si, brn, Moist, Rec. = 1.9 ft	39	12.7	3.9	18.6	77.5
		A-4, Si, brn, Moist, Rec. = 1.9 ft	27	21.0	0.1	11.2	88.7
40		A-4, Si, brn, Moist, Rec. = 2.0 ft	33	19.2	9.5	19.2	71.3
		A-4, SiSa, brn, Moist, Rec. = 1.9 ft	32	7.4	0.7	60.2	39.1
50		A-2-4, SiSa, brn, Moist, Rec. = 2.0 ft	35	5.4	1.8	67.8	30.4
		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