

VTTrans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING NUMBER: B-113 SHEET 1 of 1 DATE STARTED: 5/15/07 DATE COMPLETED: 5/15/07			
PROJECT NAME: BARRE CITY - BARRE TOWN		PROJECT NUMBER: MEGC M 6000(11)		SITE NUMBER: QUARRY ST.			
SITE NAME: VT-14 & TH-6		STATION: 1201+15		GROUND ELEVATION: 694.88 ft			
OFFSET: 11.00		VTSPG: N 614083.23 ft E 1640859.05 ft		GROUNDWATER DEPTH: 46.7 ft 5/15/07			
PROJECT PIN NUMBER: 83D106		BORING CREW		BORING RIG: LAG TRACK RIG w/AUTO HAMMER			
CREW CHIEF: PORTER		DRILLER: PORTER		BORING TYPE: HOLLOW STEM AUGER			
LOGGER: SINGLETON				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, bm, Moist, Rec. = 1.7 ft	5	14.2	2.6	22.1	75.3
		A-4, SaSi, bm, Moist, Rec. = 1.6 ft	5	11.8	1.5	31.5	67.0
10		A-4, Si, bm, Moist, Rec. = 1.9 ft	20	13.5	1.8	19.3	78.9
		A-4, Si, bm, Moist, Rec. = 1.9 ft	21	12.6	3.1	19.7	77.2
20		A-4, Si, bm, Moist, Rec. = 2.0 ft	18	18.2	0.8	6.8	92.4
		A-4, Si, bm, Moist, Rec. = 2.0 ft	26	11.9	1.8	14.9	83.3
30		A-4, SaSi, bm, Moist, Rec. = 2.0 ft	29	9.0	0.5	28.4	71.1
		A-4, Si, bm, Moist, Rec. = 1.9 ft	20	17.1	1.3	18.9	79.8
40		A-4, SaSi, bm, Moist, Rec. = 2.0 ft, Sample contained numerous concretions.	26	14.6	9.7	21.0	69.3
		A-4, SiSa, bm, MTW, Rec. = 1.7 ft	19	22.7	0.5	60.0	39.5
50		A-4, SiSa, bm, Wet, Rec. = 2.0 ft	15	27.6	1.4	56.1	42.5
		Hole stopped @ 52.0 ft					
		DRILLER'S NOTES: 1. No ledge to depth.					

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

VTTrans		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		PROJECT NUMBER: MEGC M 6000(11)		SITE NUMBER: QUARRY ST.			
SITE NAME: VT-14 & TH-6		STATION: 1201+75		GROUND ELEVATION: 716.26 ft			
OFFSET: 55.00		VTSPG: N 614024.38 ft E 1640905.42 ft		GROUNDWATER DEPTH: No Water Found			
PROJECT PIN NUMBER: 83D106		BORING CREW		BORING RIG: LAG TRACK RIG w/AUTO HAMMER			
CREW CHIEF: PORTER		DRILLER: PORTER		BORING TYPE: HOLLOW STEM AUGER			
LOGGER: SINGLETON				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, bm, Moist, Rec. = 1.5 ft	4	19.4	0.2	15.4	84.4
		A-4, Si, bm, Moist, Rec. = 1.9 ft	4	26.9	0.1	8.5	91.4
10		A-4, Si, bm, Moist, Rec. = 1.8 ft	7	20.0	0.0	13.3	86.7
		A-4, Si, bm, Moist, Rec. = 1.8 ft	8	24.2	1.1	7.7	91.2
20		A-4, SaSi, bm, Moist, Rec. = 1.9 ft	33	13.4	8.2	29.4	62.4
		A-4, Si, bm, Moist, Rec. = 1.8 ft	26	20.7	0.7	18.0	81.3
30		A-4, Si, bm, Moist, Rec. = 1.9 ft	39	12.7	3.9	18.6	77.5
		A-4, Si, bm, Moist, Rec. = 1.9 ft	27	21.0	0.1	11.2	88.7
40		A-4, Si, bm, Moist, Rec. = 2.0 ft	33	19.2	9.5	19.2	71.3
		A-4, SiSa, bm, Moist, Rec. = 1.9 ft	32	7.4	0.7	60.2	39.1
50		A-2-4, SiSa, bm, 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.GDT. 1/10/08

PROJECT NAME:	BARRE CITY - BARRE TOWN
PROJECT NUMBER:	MEGC M 6000(11)C/1
FILE NAME:	z15d040_bor.dgn
PROJECT LEADER:	A.P. GUYETTE
DESIGNED BY:	P.A. MILLER
BORING LOG SHEET (1 OF 2)	
PLOT DATE:	12/2/2016
DRAWN BY:	P.A. MILLER
CHECKED BY:	D.M. PECK
SHEET	9 OF 39

