



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

BORING NUMBER: B-104
 SHEET 1 of 1
 DATE STARTED: 9/01/05
 DATE COMPLETED: 9/07/05

PROJECT NAME: BRIDGEWATER
 SITE NAME: RT. 100-A
 STATION: 111+22
 OFFSET: 60.00
 VTSPG: N 396199.08 ft E 1598956.19 ft

PROJECT NUMBER: BRS 0149(4)
 SITE NUMBER: BRIDGE #14 & TEMP. BRIDGE
 GROUND ELEVATION: 846.31 ft
 GROUNDWATER DEPTH:
 PROJECT PIN NUMBER: 86E062

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: RUSSELL

BORING RIG: TRUCK
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CCB

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
5		A-1-a, SaGr, brn, Moist, Rec. = 1.4 ft	20	6.2	49.8	41.5	8.7
10		A-1-b, GrSa, brn, MTW, Rec. = 1.5 ft	22	15.4	37.1	50.5	12.4
15		A-3, Sa, brn, Moist, Rec. = 1.0 ft	11	22.7	2.7	89.5	7.8
20		A-2-4, GrSiSa, gry-brn, Moist, Rec. = 1.1 ft	32	14.9	22.6	52.8	24.6
25		A-2-4, GrSa, brn, Moist, Rec. = 1.7 ft	24	14.8	28.5	54.3	17.2
30		A-4, SaSi, brn, Moist, Rec. = 1.0 ft	8	24.3	14.1	30.2	55.7
35		A-4, SaSi, brn, Moist, Rec. = 0.2 ft	10	24.6	8.7	26.3	65.0
40		A-1-b, GrSa, brn, MTW, Rec. = 1.1 ft	18	15.2	36.1	44.1	19.8
42.0		Hole stopped @ 42.0 ft					
45		DRILLER'S NOTES: 1. No water found. 2. No bedrock to depth. 3. Station & Offset revised for new alignment.					

LOG OF BORING BRIDGEWATER BRS0149(4).GPJ - VT AOT.GDT 9/14/08