

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

HOLE NO.: B-04A
 SHEET 1 OF 1
 DATE STARTED: 6/16/97
 DATE COMPLETED: 6/17/97

PROJECT NAME: RANDOLPH
 SITE NAME: BRIDGE 42
 STATION: 16+55.00
 GROUND EL.: 637.94

PROJECT NUMBER: BRF 024 (29)
 SITE NO.: Rt. 12
 OFFSET: 22.00
 G.W. DEPTH:

BORING CREW
 CREW CHIEF: MCGLYNN
 DRILLER: TALLMAN R
 LOGGER: GAMMELL .

BORING RIG: TRUCK
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL

ELEVATION = 637.67

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS <i>(Description)</i>	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		BXDC, 2.0'-5.0', Rec. = 1.0', Granite							
5		BXDC, 5.0'-6.5', Boulders & Wood							
10		BXDC, 6.5'-9.0', Rec. = 2.5', Concrete, Advanced casing to 11.2'							
15		Run #1: BXDC, 11.2'-16.2', Rec. = 4.7', See Geologist's Report	RUN 1	45	94	52			
20		Run #2: BXDC, 16.2'-21.2', Rec. = 5.0', See Geologist's Report	RUN 2	30	100	83			
21.2		Hole stopped @ 21.2'							
30		Geologist's Report							
35		Run #1: Blue-gray siliceous limestone to 15.1 feet. Moderately hard Unweathered. Competent. Blue-gray phyllite below 15.1 feet. Hard. Unweathered. Competent.							
50		Run #2: Blue-gray siliceous limestone. Hard. Unweathered. Competent. Quartz vein 20.8'-21.2'.							