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

HOLE NO.: B-01
SHEET 1 OF 1
DATE STARTED: 1/12/00
DATE COMPLETED: 1/13/00

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: 1+251.30
GROUND EL.: 298.95

PROJECT NUMBER: STP 0113(58)S
SITE NO.: US Rt.5
OFFSET: -5.80
G.W. DEPTH: 4.4 m

BORING CREW
CREW CHIEF: R. TALLMAN
DRILLER: R. YOUNG
LOGGER: K. RUSSELL
ADDITIONAL CREW:

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

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS *(Description)*	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		No Recovery, Boulders							
		A-2-4,Sa,brn,Moist,rec.=0.25m.	R	12.9	11.7	73.6	14.7		
5		A-4,SaSi,gry,Moist,rec.=0.18m.	R	14.8	8.1	42.9	49		
		A-4,SiSa,brn-gry,Moist,rec.=0.16	R	14.3	4.4	53.1	42.5		
		A-4,GrSaSi,gry,Moist rec.=0.10m.	R	12.3	20.4	38.3	41.3		
		No Sample, Boulders							
10		Top of Bedrock at 10.48m							
			RUN	REC%	RQD%	DIP°			
		RUN#1: BXMDC 10.48m-11.08m rec.=0.60m See Geol. Report	1	100	0	-			
		RUN#2: BXMDC 11.08-12.60m rec.=1.52m , See Geologist's Report	2	100	100	-			
		RUN#3: BXMDC 12.60-13.52m rec.=0.80m, See Geologist's Report	3	87	80	-			
		Hole stopped at 13.52m							

GEOLOGISTS REPORT:

Run #1: Granite, Very hard, Unweathered.
Very closely spaced jointing.
Joints surfaces are unstained.
Breakage may be caused by drilling.

Run #2: Same as Run #1, Competent.

Run #3: Same as Run #1, Competent.