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

HOLE NO.: B-03
SHEET 1 OF 2
DATE STARTED: 12/21/99
DATE COMPLETED: 12/23/99

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: 1+268.50
GROUND EL.: 300.34

PROJECT NUMBER: STP 0113(58)S
SITE NO.: US Rt.5
OFFSET: 0.00
G.W. DEPTH:

BORING CREW
CREW CHIEF: R. TALLMAN
DRILLER: K. RUSSELL
LOGGER:
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.							
		A-2-4,Sa,brn,Moist,rec.=0.26m	8	17	19.6	62.1	18.3		
5		A-2-4,SiSa,brn,Moist rec.=0.33m	27	13.3	6.7	70.6	22.7		
		A-2-4,SiSa,brn,Moist rec.=0.45m	57	15	1.7	71.4	26.9		
		A-4,SiSa,brn-gry,Moist rec.=0.22m	R	14	4.5	52.3	43.2		
		A-4,SiSa HP,gry,Moist,rec.=0.06m	R	13.8	12.1	44.3	43.6		
10		A-4, SaSi HP, gry, Moist, rec.=0.10m	R	15.1	10.6	43.8	45.6		
		Top of Bedrock at 12.34m							
		RUN#1: BXMDC 12.34m-13.84m rec.=1.24m, Seam: 13.25m-13.43m. See Geologist's Report		RUN	REC%	RQD%	DIP°		
				1	83	55	-		
		RUN#2: BXMDC 13.84m-15.36m rec.=1.52m See Geologist's Report		2	100	98	-		
		Hole stopped at 15.36m							

GEOLOGISTS REPORT:

Run #1: Granite, Very hard, Unweathered.
Rock is competent but core run encountered moderately spaced jointing.

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