

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











HOLE NO.: B-02
SHEET 1 OF 1
DATE STARTED: 1/9/00
DATE COMPLETED: 1/11/00

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: I+260.30
GROUND EL.: 300.57

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

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
		A-2-4, SiGrSa, brn, Moist rec. = 0.20m	9	15.2	26.2	52.9	20.9		
		A-1-b, SaGr, brn, Moist rec. = 0.18m	19	13.4	42.7	40.8	16.5		
5		A-2-4, SiSa, brn, Moist, rec. = 0.40m	58	13.9	1.4	69.4	29.2		
		A-4, SiSa, brn-gry, Moist, rec. = 0.30m	R	16.5	0.6	51	48.4		
		A-4, SiSa, brn-gry, Moist, rec. = 0.24m	R	13.7	1.8	57.6	40.6		
		A-4, SiSa, gry, Moist, rec. = 0.15m	R	14.6	3.2	51.1	45.7		
10									
		A-4, SiSa, gry, Moist, rec. = 0.15m	R	13.9	3.5	51.7	44.8		
		BXDC 11.00m-11.65m, Boulders							
		RUN#1: BXMDC 11.88-13.40m rec. = 1.33m, Seam at 12.63-12.70m See Geologist's Report		RUN	REC%	RQD%	DIP°		
				1	88	80	-		
		RUN#2: BXMDC 13.40-14.92m rec. = 1.52m, See Geologist's Report.		2	100	100	-		
Hole stopped at 14.92m									

GEOLOGISTS REPORT:

Run #1: Granite, Very hard, Unweathered, Competent.

Run #2: Granite, Very hard, Unweathered, Competent.