

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








HOLE NO.: B-07
SHEET 1 OF 1
DATE STARTED: 11/24/99
DATE COMPLETED: 11/24/99

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: I+312.10
GROUND EL.: 297.70

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

BORING CREW
CREW CHIEF: R. MCGLYNN
DRILLER: E. CHABOT
LOGGER: R. YOUNG
ADDITIONAL CREW:

BORING RIG: TRACTOR
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, SiSa, brn, MTW rec. = 0.22m	5	20.6	9.6	62.3	28.1		
		A-4, SiSa, brn, MTW, rec.=0.52m	4	25.5	1.7	50.4	47.9		
5		A-2-4, SiSa, brn, Moist, rec. = 0.39m	24	16.9	4.8	62	33.2		
		A-2-4, GrSiSa, brn, Moist, rec. = 0.27m	80	13.1	24.8	40.5	34.7		
		Top of Bedrock at 7.10m							
				RUN	REC%	RQD%	DIP°		
		Run #1: BXDC, 7.10m-7.70m, Rec. = 0.35m, See Geol. Report		1	58	58	--		
		Run #2: BXDC, 7.70m-9.05m, Rec. = 1.30m, See Geologist's Report.		2	96	96	--		
10		Run #3: BXDC, 9.05m-10.57m, Rec. = 1.52m, See Geologist's Report.		3	100	100	--		
		Hole stopped at 10.57m							

GEOLOGISTS REPORT:

RUN#1: Granite. Very Hard. Unweathered. Competent.

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

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