

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

HOLE NO.: B-10
SHEET 1 OF 1
DATE STARTED: 11/15/99
DATE COMPLETED: 11/16/99

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: I+334.30
GROUND EL.: 302.723

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
		No sample, Boulders							
		A-4, SaSi, Dk/brn, Moist, rec. = 0.26m	R	18.4	1.8	34.8	63.4		
5		A-4, SiSa, brn, Moist, rec. = 0.45m	R	17.4	2.8	54.8	42.4		
		No sample, Boulders							
		A-2-4, GrSiSa, brn, Moist, rec. = 0.17m	R	11.2	25.1	48.5	26.4		
		A-1-b, GrSa, brn, Dry rec. = 0.25m	87	9.8	32.5	58.4	9.1		
10				Top of Bedrock at 10.00m					
		RUN#1: BXMDC, 10.00m-10.60m, Rec. = 0.51m, See Geol. Report		RUN	REC%	RQD%	DIP°		
				1	85	85	--		
		RUN#2: BXMDC, 10.60m-12.10m, Rec. = 1.37m, See Geologist's Report.		2	91	91	--		
		Run #3: BXMDC, 12.10m-13.00m, Rec. = 0.83m, See Geologist's Report.		3	92	92	--		
		Hole Stopped at 13.00m							

GEOLOGISTS REPORT:

- RUN#1: Granite. Very Hard. Unweathered. Competent.
- RUN#2: Same as RUN #1, Competent.
- RUN#3: Same as RUN #1, Competent.