

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

HOLE NO.: B4
SHEET 1 OF 1
DATE STARTED: 4/26/99
DATE COMPLETED: 4/26/99

PROJECT NAME: WESTFORD
SITE NAME: BR #2
STATION: I+097.00
GROUND EL.: 171.635

PROJECT NUMBER: TH3-9436
SITE NO.: TH #7
OFFSET: -5.00
G.W. DEPTH:

BORING CREW
CREW CHIEF: MCGLYNN
DRILLER: MCGLYNN
LOGGER: CHABOT
ADDITIONAL CREW: YOUNG

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
		1.50m-1.58m: A-8, Organic (28.6%) Silt, W, brn, rec. = 0.08m.		127.8					
		A-1-a, SaGr, W, brn, rec. = 0.32m.	R	10.6	60.9	29.4	9.7		
				Top of Bedrock @		2.36m			
		RUN#1: BXMDC 2.36m-3.12m rec. = 0.70m See Geologist's Report.		RUN	REC%	RQD%	DIP°		
				1	92	74	65		
		RUN#2: BXMDC 3.12m-4.03m rec. = 0.85m See Geologist's Report.		2	93	90	70		
		RUN#3: BXMDC 4.03m-4.23m, rec. = 0.15m		3	75	75	70		
		RUN#4: BXMDC 4.23m-4.38m, rec. = 0.13m		4	87	87	70		
5		RUN#5: BXMDC 4.38m-5.59m rec. = 1.14m See Geologist's Report.		5	94	78	75		
		Hole Stopped @ 5.59m							
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GEOLOGISTS REPORT:

Run #1: Gray, metagraywacke. Moderately hard. Unweathered. Competent.
 Run #2: Same as Run #1.
 Run #3: Same as Run #1.
 Run #4: Same as Run #1.
 Run #5: 4.38m-5.02m, Gray phyllite. Medium hard. Unweathered. Competent.
 5.02m-5.59m, Gray, metagraywacke. Moderately hard. Unweathered. Competent.