

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

HOLE NO.: B-5
SHEET 1 OF 1
DATE STARTED: 8/21/01
DATE COMPLETED: 8/22/01

PROJECT NAME: HARTFORD
SITE NAME: BR #8
STATION: 34+09.00
GROUND EL.: 385.93

PROJECT NUMBER: BTN 2004(D)
SITE NO.: TH #4
OFFSET: 19.00
G.W. DEPTH: 7.7 (08/22/01)

BORING CREW

CREW CHIEF: YOUNG
DRILLER: YOUNG
LOGGER: SOMERS

BORING RIG: TRACK RIG
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS <i>Descriptive</i>	BLOBS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-1-a, SaGr with wood particles, brn, Moist, Rec. = 0.75'	7	1W	5L8	42.3	5.9		
10		A-1-b, Sa, gry, Moist, Rec. = 0.5'	10	15J	1.2	94.8	4		
		Top of bedrock @ 13.5'							
15		Run#1: BXGDC, 13.5'-18.0' Rec. = 1.0', See Geologist's Report.	RUN	REC%	ROD%	Dip°			
			1	22	0	40			
20		Run#2: BXGDC, 18.0'-23.0' Rec. = 2.5', See Geologist's Report.	2	50	50	40			
25		Run#3: BXGDC, 23.0'-28.0' Rec. = 1.6', See Geologist's Report.	3	32	32	40			
30		Hole stopped @ 28.0'							
35		<p>DRILLER'S NOTES:</p> <p>Water elev. @ 7.7' (08/22/01)</p>							
40		<p>GEOLOGIST'S REPORT:</p> <p>Run#1: Gray quartz sericite schist, Hard, Unweathered.</p> <p>Run#2: Same as Run#1, but with some biotite and garnet porphyroblasts.</p> <p>Run#3: Same as Run#2, but with quartz vein at 24.5'.</p>							
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