

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







HOLE NO.: B-02A  
SHEET 1 OF 1  
DATE STARTED: 7/30/01  
DATE COMPLETED: 7/31/01

PROJECT NAME: HARTFORD  
SITE NAME: BR #8  
STATION: 3H+67.00  
GROUND EL.: 402.83

PROJECT NUMBER: BTN 2004D  
SITE NO.: TH #4  
OFFSET: -38.00  
G.W. DEPTH: No water found 8/1/01

BORING CREW  
CREW CHIEF: YOUNG  
DRILLER: CHABOT  
LOGGER: RUSSELL

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

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS <i>(Description)</i>	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-4, SiSa, brn, MTW, Rec. = 0.01', Stone in end of sampler.	5	23	2.1	55.8	42.1		
10		A-2-4, SiSa, brn, Moist, Rec. = 0.45'	9	19.5	9.6	63.8	26.6		
11.5		Run#1: BXGDC, 11.5'-16.5', Rec. = 1.5', Possible Boulders See Geologist's Report.	RUN	REC%	ROD%	Dip°			
12.4			1	30	0	-			
15.5			Possible Top of bedrock @ 16.5'						
16.5		Run#2: BXGDC, 16.5'-21.5', Rec. = 0.9', See Geologist's Report.	2	18	0	35			
21.5		Run#3: BXGDC, 21.5'-22.5', Rec. = 0.9', See Geologist's Report.	3	90	0	35			
22.5		Run#4: BXGDC, 22.5'-27.5', Rec. = 2.8', See Geologist's Report.	4	56	0	40			
27.5		Hole stopped @ 27.5'							
30		DRILLER'S NOTES: No water found 08/01/01.							
35		GEOLOGIST'S REPORT: Run#1: Run consists of short pieces of quartz, schist and quartz schist with garnet. Core is very broken up. Run does not appear to represent bedrock. Possible boulders. Drillers report numerous breaks from 12.4'-15.5'							
40		Run#2: Gray quartz muscovite schist, Hard, Unweathered, May contain numerous foliation joints, Not competent.							
45		Run#3: Same as Run#2, Not competent. Run#4: Same as Run#2, Not competent.							