

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





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

PROJECT NAME: HARTFORD
SITE NAME: BR #8
STATION: 31+61.00
GROUND EL.: 403.04

PROJECT NUMBER: BTN 2004(II)
SITE NO.: TH #4
OFFSET: -36.00
G.W. DEPTH: No water found 7/31/01

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 (Described)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-2-4, S1Sa, brn, Moist, Rec. = 1.25'	6	19.4	19.3	50.3	30.4		
10		A-1-a, SaGr, Lt/gry, Dry, Rec. = 0.60'	R Top	7.3	52.7	37.8	9.5		
		Run#1: BXDC, 11.2' - 16.2', Rec. = 4.5', See Geologist's Report.	RUN	REC%	ROD%	Dip°			
15			1	90	80	30-40			
20		Run#2: BXDC, 16.2' - 21.2', Rec. = 4.0', See Geologist's Report.	2	80	40	50			
Hole stopped @ 21.80'									
25		DRILLER'S NOTES: Small seam @ 15.50'. No water found on 07/31/01.							
30		GEOLOGIST'S REPORT: Run#1: Gray quartz muscovite schist with quartz veins, Hard, Unweathered, Competent. Run#2: Same as Run#1 with closely spaced jointing along foliation.							
35									
40									
45									