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

HOLE NO.: B-12
SHEET 1 OF 1
DATE STARTED: 8/14/01
DATE COMPLETED: 8/15/01

PROJECT NAME: HARTFORD
SITE NAME: BR #8
STATION: 34+17.00
GROUND EL.: 388.99

PROJECT NUMBER: BTN 2004D
SITE NO.: TH #4
OFFSET: -23.00
G.W. DEPTH:

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

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

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-2-4, SISa, brn, MTW, Rec. = 0.33'	5	22.2	17	60.7	22.3		
10		A-2-4, GrSa with Wood particles, gry, MTW, Rec. = 1.0'	5	22.8	29.9	50.8	19.3		
15		A-1-b, STSaGr with Wood particles, gry, Moist, Rec. = 0.4'	13	18.9	51.4	27.8	20.8		
20		Visual Class: Wood with little Gravel, brn, Moist, Rec. = 0.5'	R						
			Top of bedrock @ 23.0'						
		Run#1: BXGDC, 23.0'-27.5' Rec. = 0.66', See Geologist's Report.	RUN 1	REC% 15	ROD% 0	Dip° 40			
25		Run#2: BXGDC, 27.5'-29.5' Rec. = 0.15', See Geologist's Report.	2	7	0	40			
30		Run#3: BXGDC, 29.5'-34.5' Rec. = 2.6', See Geologist's Report.	3	52	48	40			
35		Run#4: BXGDC, 34.5'-39.5' Rec. = 3.33', See Geologist's Report.	4	67	67	40			
40			Hole stopped @ 39.5'						

GEOLOGIST'S REPORT:

Run#1: Gray quartz sericite schist with some garnet porphyroblasts, Hard, Unweathered.

Run#2: Same as Run#1.

Run#3: Same as Run#1.

Run#4: Same as Run#1.