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

HOLE NO.: B-16
SHEET 1 OF 1
DATE STARTED: 8/22/01
DATE COMPLETED: 8/22/01

PROJECT NAME: HARTFORD
SITE NAME: BR #8
STATION: 34+27.00
GROUND EL.: 386.63

PROJECT NUMBER: BTN 2004(11)
SITE NO.: TH #4
OFFSET: 34.00
G.W. DEPTH: 5.5 (08/23/01)

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 (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5		A-2-4, S|Sa with Trace of Organics, gry, MTW, Rec. = 1.2', Tested 1.2% Organic	4	29.3	3.3	74.7	22		
		Top of Bedrock @ 7.0'							
			RUN	REC%	ROD%	Dip°			
		Run#1: BXGDC, 7.0'-11.0', Rec. = 3.0', See Geologist's Report.	1	75	0	40			
10		Run#2: BXGDC, 11.0'-16.0' Rec. = 2.75' See Geologist's Report.	2	55	20	40			
15		Run#3: BXGDC, 16.0'-18.0' Rec. = 1.9' See Geologist's Report.	3	95	80	45			
		Hole stopped @ 18.0'							
20									
25									
30									
35									
40									
45									

DRILLER'S NOTES:

Water elev. @ 5.5' (08/22/01)

GEOLOGIST'S REPORT:

Run#1: Gray quartz-sericite schist, Very close to closely spaced jointing, Hard, Unweathered, Poor RQD.

Run#2: Same as Run#1, but less jointing, Poor RQD.

Run#3: Same as Run#1, but with minor jointing, Competent.