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

HOLE NO.: B-01
SHEET 1 OF 1
DATE STARTED: 5/24/01
DATE COMPLETED: 5/25/01

PROJECT NAME: ROXBURY
SITE NAME: BR 15
STATION: 1+040.00
GROUND EL.: 267.563

PROJECT NUMBER: BRS 0187(5)S
SITE NO.: RT 12A
OFFSET: 6.30
G.W. DEPTH:

BORING CREW
CREW CHIEF: TALLMAN
DRILLER: TALLMAN
LOGGER: RUSSELL
ADDITIONAL CREW:

BORING RIG: SMALL SKID RIG
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS *(Description)*	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		Visual Classification: Broken Rock, Rec. = 0.17m	8						
		A-2-4, Sa, brn-gry, MTW, Rec. = 0.05m, Wood particles were within sample.	3	28.3	5.1	81.9	13		
		A-1-b, SaGr, gry, MTW, Rec. = 0.20m, Wood particles were within sample.	R	23.3	45.7	38.6	15.7		
				Top of bedrock @ 4.81 m					
5			RUN	REC%	RQD%	Dip°			
		Run#1: BXMDC, 4.81m-5.73m, Rec. = 0.56m, See Geologist's Report.	1	61	0	85			
		Run#2: BXMDC, 5.73m-7.25m, Rec. = 1.52m, See Geologist's Report.	2	100	66	85			
		Run#3: BXMDC, 7.25m-7.85m, Rec. = 0.58m, See Geologist's Report.	3	97	97	85			
				Hole stopped @ 7.85m					

DRILLER'S NOTES:

Run#1 plugged at 5.73m.

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Run#1 coring time = 1hr. 10min.
Run#2 coring time = 2hrs.
Run#3 coring time = 40min.

GEOLOGISTS REPORT:

Run #1: Gray quartz sericite chlorite schist, Moderately hard, Slightly weathered, Poor competency.

Run #2: Same as Run #1 but upper part of run unweathered and the lower portion of run slightly weathered, Fair competency.

Run #3: Same as Run #1, Weathered zone from 7.45m-7.75m.