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

HOLE NO.: B-3
SHEET 1 OF 1
DATE STARTED: 5/7/98
DATE COMPLETED: 5/8/98

PROJECT NAME: NORTHFIELD
SITE NAME: BR-46
STATION: 15+091.00
GROUND EL.: 255.885

PROJECT NUMBER: BRO 1446(23)
SITE NO.: TH-29
OFFSET: 11.60
G.W. DEPTH:

BORING CREW
CREW CHIEF: TALLMAN
DRILLER: WILLIS
LOGGER: GAMMELL
ADDITIONAL CREW:

BORING RIG: 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
			41	8.1	57.9	29.2	12.9		
		A-4, SaSi with broken	R	12.2		20.3	79.7		
		weathered ledge, gry, Moist, Rec. = 0.20m		Top of bedrock @ 2.34m					
			RUN	REC%	RQD%	Dip°			
		Run#1: BXMDC, 2.34m-3.84m, Rec. = 0.42m, See Geologist's Report.	1	28	0	90			
		Run#2: BXMDC, 3.84m-5.34m, Rec. = 0.68m, See Geologist's Report.	2	45	15	90			
5		Run#3: BXMDC, 5.34m-6.84m, Rec. = 1.30m, See Geologist's Report.	3	87	33	90			
		Very poor recovery due to very soft rock.							
				Hole stopped @ 6.84m					
10									

GEOLOGISTS REPORT:

Run#1: Light gray phyllite. Moderately hard. Moderately weathered. Poor RQD. Poor competence.

Run#2: Light gray phyllite. Moderately hard. Moderately weathered. Low RQD. Fair competency.

Run#3: Light gray phyllite. Moderately hard. Moderately weathered. Competent.