

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

HOLE NO.: B-01
SHEET 1 OF 1
DATE STARTED: 10/2/02
DATE COMPLETED: 10/3/02

PROJECT NAME: MONTGOMERY
SITE NAME: BR 24
STATION: I+048.00
GROUND EL.: 254.916

PROJECT NUMBER: BRO 1448 (20)
SITE NO.: TH 35
OFFSET: 5.00
G.W. DEPTH: NO WATER FOUND

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

BORING RIG: LAG TRACK 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
			R	24.4	44	39.9	16.1		
		A-l-b, SaGr, brn, Moist, Rec. = 0.15m		Top of bedrock @ 1.20 m					
		Run#1: NXMDC, 1.2m-2.2m, Rec. = 0.70m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
		Run#2: NXMDC, 2.2m-3.7m, Rec. = 1.50m, See Geologist's Report.	1	70	0	40			
		Run#3: NXMDC, 3.7m-4.3m, Rec. = 0.60m, See Geologist's Report.	2	100	17	40-50			
			3	100	83	40-50			
Hole stopped @ 4.30m									
5		<p>DRILLER'S NOTES:</p> <p>1. A few very small rock breaks on Run#1 & Run#2.</p>							
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GEOLOGISTS REPORT:

- Run#1: Gray quartz-sericite schist, Very closely spaced jointing along foliation planes, Jointing is rust stained, Moderately hard, Slightly to moderately weathered, Poor RQD, Poorly competent.
- Run#2: Gray quartz-sericite schist, Closely to moderately closely spaced jointing along foliation planes, Moderately hard, Slightly weathered, Poor RQD, Moderately competent.
- Run#3: Gray quartz-sericite schist, Closely to moderately closely spaced jointing along foliation planes, Moderately hard, Slightly weathered, Competent.