

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

HOLE NO.: B-04
SHEET 1 OF 1
DATE STARTED: 10/3/02
DATE COMPLETED: 10/3/02

PROJECT NAME: MONTGOMERY
SITE NAME: BR 24
STATION: I+084.60
GROUND EL.: 256.818

PROJECT NUMBER: BRO 1448 (20)
SITE NO.: TH 35
OFFSET: -3.00
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
				Top of bedrock @ 0.90 m					
		Run#1: NXMDC, 0.90m-2.42m, Rec. = 1.17m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	77	24	60			
		Run#2: NXMDC, 2.42m-3.94m, Rec. = 1.52m, See Geologist's Report.	2	100	41	60			
		Run#3: NXMDC, 3.94m-4.39m, Rec. = 0.40m, See Geologist's Report.	3	89	89	60			
			Hole stopped @ 4.39m						
5									
		DRILLER'S NOTES: 1. Rock break at 1.37m-1.47m.							
10									

GEOLOGISTS REPORT:

Run#1: Gray quartz-sericite-chlorite schist, Close to moderately close spaced jointing along foliation planes, Jointing is rust stained, Moderately hard, Most of Run is slightly to moderately weathered, Moderately severe weathering from 1.62m to 1.90m, Poorly Competent.

Run#2: Gray quartz-sericite-chlorite schist, Close to moderately close spaced jointing along foliation planes, Jointing is rust stained, Moderately hard, Most of Run is slightly to moderately weathered, Moderately severe weathering from 2.72m to 3.13m, Poorly Competent.

Run#3: Gray quartz-sericite-chlorite schist, Close to moderately close spaced jointing along foliation planes, Unweathered, Competent.