

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

HOLE NO.: B-05
SHEET 1 OF 1
DATE STARTED: 10/7/02
DATE COMPLETED: 10/8/02

PROJECT NAME: MONTGOMERY
SITE NAME: BR 24
STATION: I+086.50
GROUND EL.: 256.763

PROJECT NUMBER: BRO 1448 (20)
SITE NO.: TH 35
OFFSET: -0.60
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 <i>(Description)</i>	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
							Top of bedrock @ 0.90 m		
		Run#1: NXMDC, 0.90m-2.40m, Rec. = 0.62m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	41	0	?			
		Run#2: NXMDC, 2.40m-3.90m, Rec. = 1.17m, See Geologist's Report.	2	78	10	60			
		Run#3: NXMDC, 3.90m-5.42m, Rec. = 1.52m, See Geologist's Report.	3	100	66	60			
5									
							Hole stopped @ 5.42m		
		DRILLER'S NOTES: 1. Various small Rock Breaks at 2.28m-2.40m.							
10									

GEOLOGISTS REPORT:

Run#1: Gray quartz-sericite-chlorite schist, Soft, Severely weathered, Poorly competent.

Run#2: Gray quartz-sericite-chlorite-albite schist, Moderately hard, Upper and lower portions of Run are unweathered to moderately weathered, Severely weathered from 2.80m to 3.20m, Poorly competent.

Run#3: Gray quartz-sericite-chlorite-albite schist, Moderately hard, Unweathered, Competent