

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

HOLE NO.: B-4
SHEET 1 OF 1
DATE STARTED: 3/17/03
DATE COMPLETED: 3/24/03

PROJECT NAME: RUTLAND TOWN
SITE NAME: BR 103
STATION: 2+325.00
GROUND EL.: 194.272

PROJECT NUMBER: BRF 019-3 (48)
SITE NO.: US 7
OFFSET: 12.00
G.W. DEPTH: 1.38 3/24/03

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

BORING RIG: BIG 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
		BXDC, 0.76m-1.21m, Boulders							
		A-1-a, SaGr, brn, Moist, Rec. = 0.26m	17	10.8	65.4	27.3	7.3		
		BXDC, 2.20m-3.00m, Cleaned out casing and cored ahead.							
		A-1-a, SaGr, gry, Moist, Rec. = 0.10m	5	13.3	63.6	31.9	4.5		
5		No Rec., Stone in sampler.	2						
		BXDC, 5.95m-6.05m, Boulder							
		BXDC, 6.85m-7.31m Cored ahead.							
		A-3, Sa, br-gy, M, Rec. = 0.15m		31.1	0.2	93.2	6.6		
		Run#1: BXGDC, 7.85m-9.37m, Rec. = 1.35m See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	89	17	30			
10		Run#2: BXMDC, 9.37m-10.89m, Rec. = 1.52m See Geologist's Report.	2	100	100	30			
Hole stopped @ 10.89m									

GEOLOGISTS REPORT:

Run#1: Light gray dolomite with closely spaced horizontal jointing,
Hard, Unweathered, Fair to poor RQD.

Run#2: Light gray dolomite, Hard, Moderately weathered, Competent.