

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

HOLE NO.: B-2  
SHEET 1 OF 1  
DATE STARTED: 9/28/99  
DATE COMPLETED: 10/5/99

PROJECT NAME: DUXBURY  
SITE NAME: BR 187  
STATION: 0+242.00  
GROUND EL.: 216.907

PROJECT NUMBER: STP 013-4 (24)  
SITE NO.: VT 100  
OFFSET: 5.50  
G.W. DEPTH:

BORING CREW  
CREW CHIEF: MCGLYNN  
DRILLER: CHABOT  
LOGGER:  
ADDITIONAL CREW:

BORING RIG: SKID 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
		Boulder, No sample							
		BXDC, 2.55m-3.00m, Rec. = 0.08m, Boulder	10						
		Visual classification: A-1-a, Gr, brn, Wet, Rec. = 0.04m, Insufficient sample for testing.							
5		A-4, SaGrSi, gry, MTW, Rec. = 0.37m	8	32.9	27.9	26.8	45.3		
		A-1-b, SaGr, gry, Moist, Rec. = 0.33m	17	12.9	4.6	38.9	14.5		
		A-2-4, GrSiSa HP, gry, Moist, Rec. = 0.43m	R	10.2	30	39.3	30.7		
		A-4, GrSaSi HP, gry, Moist, Rec. = 0.48m	57	13.7	29	30.9	40.1		
10		Top of bedrock @ 10.4m							
		Run #1: BXDC, 10.40m-11.35m, Rec. = 0.96m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	100	68	80			
		Run #2: BXDC, 11.35m-12.87m, Rec. = 1.43m, See Geologist's Report.	2	94	90	80			
		Run #3: BXDC, 12.87m-13.45m, Rec. = 0.60m, See Geologist's Report.	3	100	100	80			
							Hole stopped @ 13.45m		

**GEOLOGISTS REPORT:**

Run #1: Dark gray to black phyllite, Tightly folded, Moderately hard, Unwethered, Competent.

Run #2: Same as Run #1, Competent.

Run #3: Same as Run #1, Competent.