

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


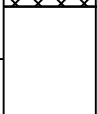









HOLE NO.: B-4
SHEET 1 OF 1
DATE STARTED: 10/22/99
DATE COMPLETED: 10/26/99

PROJECT NAME: DUXBURY
SITE NAME: BR 187
STATION: 0+258.00
GROUND EL.: 218.031

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

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

BORING RIG: 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
		No Rec.	15						
									
		A-1-a, SaGr, brn, Dry, Rec. = 0.27m	52	5.6	63.9	28.6	7.5		
5		A-1-a, SaGr, brn, Moist, Rec. = 0.45m	13	10.5	56.9	35.1	8		
		A-2-4, GrSiSa, gry, Moist, Rec. = 0.48m	10	14.2	26	42.9	31.1		
		A-4, SaSi HP, gry, Moist, Rec. = 0.48m	72	13.6	18.9	39.8	41.3		
		A-2-4, GrSiSa HP, gry, Moist, Rec. = 0.41m	84	11.1	29.6	35.8	34.6		
10		A-4, GrSaSi HP, gry, Moist, Rec. = 0.23m	R	14.7	23.4	26.9	49.7		
					Top of bedrock @ 12.14m				
		Run #1: 12.14m-13.35m, BXDC, Rec. = 1.10m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
		Run #2: 13.35m-14.89m, BXDC, Rec. = 1.50m, See Geologist's Report.	1	91	70	80			
			2	97	90	80			
				Hole stopped @ 14.89m					

GEOLOGISTS REPORT:

Run #1: Gray graywacke, Hard, Unweathered, Competent.

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