

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

HOLE NO.: B-3
SHEET 1 OF 1
DATE STARTED: 5/22/03
DATE COMPLETED: 5/23/03

PROJECT NAME: MIDDLESEX
SITE NAME: BR 78
STATION: 2000+098
GROUND EL.: 207.939

PROJECT NUMBER: BRF 0241(32)SC
SITE NO.: VT 12
OFFSET: -5.0
G.W. DEPTH: 10.35 05/23/03

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

BORING RIG: SMALL 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
		A-2-4, SiSa, gry, Moist Rec. = 0.30m	7	15.1	10	64.5	25.5		
		A-2-4, SiSa, gry, Moist Rec. = 0.10m	9	22.1	9.1	68	22.9		
5		A-2-4, SiSa, gry, Moist Rec. = 0.15m	15	22.6	3.4	73.6	23		
		A-2-4, Sa, gry, Moist Rec. = 0.20m	14	14.7	19.3	69.6	11.1		
		BXDC, 6.85m-6.90m, Steel							
		A-2-4, GrSa, brn-gry, Moist Rec. = 0.30m	8	13.1	21	63	16		
		A-2-4, SiSa, gry, Moist Rec. = 0.35m	31	20.5	17.9	57.1	25		
10									
		A-1-a, SaGr, gry, Moist Rec. = 0.40m	21 Broken	10.3	61.8	33	5.2		
		Run#1; BXMDC, 11.27m-12.79m Rec. = 1.40m See Geologist's Report.	RUN	REC%	RQD%	Dip'			
			1	92	66	80			
		Run#2; BXMDC, 12.79m-14.31m Rec. = 1.44m See Geologist's Report.	2	95	85	80			
		Hole stopped @ 14.31m							
15									

GEOLOGISTS REPORT:

Run#1: Light gray phyllite, Moderately soft, Slight weathering along joint surfaces, Competent.

Run#2: Light gray phyllite, Moderately soft, Slight weathering along joint surfaces, Competent.