

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

HOLE NO.: B-1A  
SHEET 1 OF 1  
DATE STARTED: 3/29/02  
DATE COMPLETED: 4/1/02

PROJECT NAME: CHITTENDEN  
SITE NAME: BR 20  
STATION: I+216.65  
GROUND EL.: 500.16

PROJECT NUMBER: TH3 9617  
SITE NO.: TH 23  
OFFSET: -5.50  
G.W. DEPTH: NA

BORING CREW  
CREW CHIEF: YOUNG  
DRILLER: YOUNG  
LOGGER: SOMERS  
ADDITIONAL CREW:

BORING RIG: LAG TRACK 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
		A-1-a, SaGr, brn, Moist, Rec. = 0.26m	37	10.4	57.9	30.9	11.2		
		BXDC, 1.77m-2.00m, Cleaned casing 2.0m-2.6m, Not enough recovery for a sample, Appears to be SaGr	9						
		A-2-4, SiGrSa, brn, Moist, Rec. = 0.40m	R	10.4	33.1	37.1	29.8		
		BXDC, 3.42m-4.10m, Cleaned out casing.							
		A-2-4, SiGrSa, brn, Moist, Rec. = 0.30m	R	10.7	31	39.1	29.9		
5		BXDC, 4.65m-5.00m, Cleaned casing							
		A-2-4, SiGrSa, brn, Moist, Rec. = 0.30m	R	12.2	32	42	26		
		A-1-b, SiSaGr, brn, Moist, Rec. = 0.20m	R	11.3	38.8	36.6	24.6		
		BXDC, 7.75m-8.00m, Cleaned casing							
		A-1-b, SiSaGr, brn, Moist, Rec. = 0.15m	R	11	40.9	36.8	22.3		
		BXDC, 8.94m-9.14m, Cleaned casing	R						
10		Not enough recovery for a sample, Appears to be moist brown SiSaGr.	Hole stopped @ 9.22m						

GEOLOGISTS REPORT: