

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

HOLE NO. : B-4
SHEET 1 OF 1
DATE STARTED: 3/26/02
DATE COMPLETED: 3/28/02

PROJECT NAME: CHITTENDEN
SITE NAME: BR 19
STATION: I+076.00
GROUND EL. : 494.63

PROJECT NUMBER: TH3 9616
SITE NO. : TH 23
OFFSET: -3.00
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-gry, Moist, Rec. = 0.24m	39	13.3	62.2	23.3	14.5		
		BXDC, 1.8m-2.0m, Cleaned casing Not enough sample, Appears to be SiSaGr.	19						
		BXDC, 2.7m-3.0m, Cleaned out casing. A-2-4, SiGrSa, brn, Moist, Rec. = 0.25m	22	13.2	31.8	43.3	24.9		
		BXDC, 3.8m-4.3m, Cleaned out casing, No sample at 4.0m because of Boulder.							
5		A-4, GrSaSi, brn, Moist, Rec. = 0.49m	50	15.2	28.7	30.4	40.9		
		BXDC, 6.27m-6.50m, Cleaned casing							
		A-1-b, SiSaGr, brn-gry, Moist, Rec. = 0.28m	R	10.4	52.2	25.2	22.6		
		BXDC, 7.65m-8.00m, Cleaned out casing. A-2-4, SiSaGr, brn-gry, Moist, Rec. = 0.40m	R	10.6	36.1	32.4	31.5		
		A-4, GrSaSi, brn, Moist, Rec. = 0.45m	48	14.5	25.4	37	37.6		
10	Hole stopped @ 9.60m								

GEOLOGISTS REPORT: