

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

HOLE NO.: B-3
SHEET 1 OF 1
DATE STARTED: 3/20/02
DATE COMPLETED: 3/21/02

PROJECT NAME: CHITTENDEN
SITE NAME: BR 19
STATION: I+054.50
GROUND EL.: 494.66

PROJECT NUMBER: TH3 9616
SITE NO.: TH 23
OFFSET: 4.40
G.W. DEPTH: 1.65 (03/21/02)

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-b, SaGr with Broken Rock & Wood, brn, Moist, Rec. = 0.30m	4	19.6	54.9	28.7	16.4		
		BXDC, 2.00m-2.45m, Boulder							
		Tried to sample, Appears to be gravel. BXDC, 3.1m-3.7m, Boulder	R						
		Appears to be gravel, No Rec.							
		A-1-b, SiSaGr with Broken Rock, brn, Moist, Rec. = 0.31m	50	11.2	51.6	24.3	24.1		
5		A-1-b, SiSaGr, gry, Moist, Rec. = 0.10m	R	10.9	47.3	32.6	20.1		
		BXDC, 5.17m-5.77m, Boulders							
		BXDC, 6.27m-6.50m, Cleaned casing							
		A-4, GrSaSi, brn-gry, Moist, Rec. = 0.06m	R	13.8	22.8	34.2	43		
		BXDC, 7.1m-8.0m, Cleaned out casing.							
		A-1-a, SaGr, gry, Moist, Rec. = 0.09m	R	11.8	60.4	29.5	10.1		
		BXDC, 9.25m-9.50m, Cleaned casing							
10		A-1-b, GrSa, gry, Moist, Rec. = 0.23m	R	15	39.8	44.4	15.8		
Hole stopped @ 9.73m									

GEOLOGISTS REPORT: