



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

HOLE NO.: B2  
SHEET 1 OF 1  
DATE STARTED: 1/26/99  
DATE COMPLETED: 2/3/99

PROJECT NAME: HUNTINGTON  
SITE NAME: BR. #13  
STATION: 10+082.50  
GROUND EL.: 163.416

PROJECT NUMBER: BHF 0211(4)  
SITE NO.: TH. #1  
OFFSET: 5.65  
G.W. DEPTH:

BORING CREW  
CREW CHIEF: R. TALLMAN  
DRILLER: R. TALLMAN  
LOGGER: K. RUSSELL  
ADDITIONAL CREW: T. WILDER

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
		BXDC 0.85m-2.35m, Boulders							
		A-2-4, Sa, brn, M, rec. = 0.3m	24	15.6	11.6	76.3	12.1		
5		A-2-4, GrSiSa, gry, Dry, rec. = 0.35m	80	9.8	27.4	40.5	32.1		
		A-2-4, SiGrSa, gry, Dry, rec. = 0.30m	R	8.1	31.5	37.5	31		
		A-4, SaSi, gry, M, rec. = 0.28m	R	14.6	13.6	27.1	59.3		
10		A-4, SaGrSi, gry, Dry, rec. = 0.34m	R	9.5	32.7	25.4	41.9		
		A-4, GrSaSi, gry, M, rec. = 0.25m	R	10.6	20	31.2	48.8		
		A-4, SaSi, gry, M, rec. = 0.20m	R	13.6	15.1	31.5	53.4		
		No Sample, on a boulder.	R						
15		BXDC 14.7m-15.25m, Boulders							
		A-2-4, Sa, gry, M, rec. = 0.05m	R	15.7	10	71	19		
		A-4, SaSi, gry, M, rec. = 0.25m	R	16.6	7.4	40.9	51.7		
20		Stopped sampling. Advanced casing to top of rock.							
		Top of Bedrock @ 23.60m							
		23.6-24.0m Advanced casing in rock.	RUN	REC%	RQD%	DIP'			
25		Run #1: BXMDC 24.0m-24.71m, rec. 0.71m	1	100	100	35			
		Run #2: BXMDC 24.71m-26.01m rec. = 1.3m	2	100	100	35			
		Run #3: BXMDC 26.01m-27.01m rec. = 1.0m	3	100	100	35			
		Hole stopped @ 27.01m							

**GEOLOGISTS REPORT:**

- Run#1: Light Gray phyllite. Medium soft. Unweathered. Fair competency.
- Run#2: Same as Run #1, except medium hard. Competent.
- Run#3: Same as Run #2, but with quartz veins near bottom of run. Competent.

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HOLE NO.: B3  
SHEET 1 OF 1  
DATE STARTED: 1/19/99  
DATE COMPLETED: 1/23/99

PROJECT NAME: HUNTINGTON  
SITE NAME: BR. #13  
STATION: 10+126.00  
GROUND EL.: 165.144

PROJECT NUMBER: BHF 0211(4)  
SITE NO.: TH. #1  
OFFSET: -8.00  
G.W. DEPTH:

BORING CREW  
CREW CHIEF: R. TALLMAN  
DRILLER: R. TALLMAN  
LOGGER: K. RUSSELL  
ADDITIONAL CREW: T. WILDER

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
		0.0m-2.21m-Ledge Fill							
		A-1-a, SaGr, brn, Dry, rec. = 0.22m	13	7.3	65.7	28.8	5.4		
		A-1-a, SaGr, brn, M, rec. = 0.08m	43	11	72.6	21.7	5.7		
5		No recovery, stone in sampler.	75						
		A-2-4, SiSa, gry, M, rec. = 0.35m	43	17.1	6.6	62.4	31		
		A-1-b, SaGr, gry, Dry, rec. = 0.28m	R	7.7	47.4	32.8	19.8		
		No sample in boulder							
		A-1-b, SiSaGr, gry, Dry, rec. = 0.35m	R	8.6	39.8	38.7	21.5		
10		A-4, SaSi, gry, Dry, rec. = 0.43m	R	9.5	12.3	23.8	63.9		
		A-4, SaSi, gry, Dry, rec. = 0.45m	R	9.6	14.9	22.6	62.5		
		A-4, SaSi, gry, Dry, rec. = 0.45m	R	10.8	14.1	21.1	64.8		
		A-4, SaSi, gry, M, rec. = 0.22m	R	10.1	12.9	26	61.1		
		A-4, SaSi, gry, M, rec. = 0.18m	R	12.1	10.5	29.5	60		
15		BXDC 14.85m-15.20m, Boulders							
		A-4, SaSi, gry, M, rec. = 0.17m	R	10.6	19.4	38.9	41.7		
		A-2-4, SiGrSa, gry, M, rec. = 0.17m	R	10.1	31.8	36.6	31.6		
20		Hole stopped at 18.55m in boulders.							
25									

GEOLOGISTS REPORT:

