



STATE OF VERMONT  
AGENCY OF TRANSPORTATION  
MATERIALS & RESEARCH SECTION  
SUBSURFACE INFORMATION

BORING NUMBER: B-201  
SHEET 1 of 1  
DATE STARTED: 6/02/08  
DATE COMPLETED: 6/03/08

PROJECT NAME: WAITSFIELD  
SITE NAME: VT.100  
STATION: 21+88.00  
OFFSET: -10.80  
VTSPG: N 630499.04 ft E 1566045.93 ft

PROJECT NUMBER: TURNER CATTLE PASS  
SITE NUMBER: TURNER FARM  
GROUND ELEVATION: 642.52 ft  
GROUNDWATER DEPTH: 4.3 ft 6/03/08  
PROJECT PIN NUMBER: 07X508

BORING CREW  
CREW CHIEF: GARROW  
DRILLER: GARROW  
LOGGER: MAHMUTOVIC

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER  
BORING TYPE: WASH BORE  
SAMPLE TYPE: SPLIT BARREL  
CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
				RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)		
Top of Well Elevation: 644.83 ft										
0.0 - 1.3		A-7-5, SiCl, brn-gry, Moist, Rec. = 1.3 ft		5	32.8	2.5	15.0	82.5	47	12
1.3 - 2.5		A-7-5, SiCl, gry, Moist, Rec. = 1.2 ft		5	32.8	4.5	17.5	78.0	43	11
2.5 - 4.1		A-4, ClSi, gry, Moist, Rec. = 1.1 ft		17	21.9	16.9	17.6	65.5	32	8
4.1 - 4.5		A-4, GrSiSa, gry, MTW, Rec. = 0.4 ft		R	22.3	26.0	38.3	35.7		
4.5 - 6.7		Light green, Actinolite-albite-epidote-calcite-chlorite schist (Greenstone), Moderately hard, Unweathered, NXDC, 6.7 ft - 8.2 ft, Rec. = 1.0 ft		1	67	0	75	15		
6.7 - 8.2		Same as Run #1, Competent, NXMDC, 8.2 ft - 13.2 ft, Rec. = 4.8 ft		2	96	96	75	15		
8.2 - 13.2								15		
13.2 - 16.7		Same as Run #1, Competent, NXMDC, 13.2 ft - 16.7 ft, Rec. = 3.2 ft		3	91	91	75	10		
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