



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

BORING NUMBER: B-203  
SHEET 1 of 1  
DATE STARTED: 12/07/04  
DATE COMPLETED: 12/13/04

PROJECT NAME: WOODSTOCK  
SITE NAME: BR 24  
STATION: 0+261.000  
OFFSET: -6.56  
VTSPG: N 118563.23 m E 498188.15 m

PROJECT NUMBER: BRS 0151(8)S  
SITE NUMBER: VT 106  
GROUND ELEVATION: 299.21 m  
GROUNDWATER DEPTH:  
PROJECT PIN NUMBER: 78F245

BORING CREW  
CREW CHIEF: GARROW  
DRILLER: GARROW  
LOGGER: PUALWAN

BORING RIG: SMALL SKID RIG  
BORING TYPE: WASH BORE  
SAMPLE TYPE: SPLIT BARREL  
CHECKED BY: CAA

DEPTH (m)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 300mm	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/0.3m)
1							
2		A-2-4, SiSa, gry-brn, Moist, Rec. = 0.15 m	16	17.7	17.7	54.8	27.5
2.10 m - 3.00 m		2.10 m - 3.00 m, BXDC, Cleaned out casing					
3		A-2-4, SiSaGr HP, gry, Moist, Rec. = 0.13 m	R	7.2	36.8	33.8	29.4
4		4.11 m - 4.50 m, BXDC, Cleaned out casing					
5		A-4, GrSaSi HP, gry, Moist, Rec. = 0.30 m	R	8.6	24.6	30.5	44.9
6		5.70 m - 6.00 m, BXDC, Cleaned out casing					
6		A-4, SaSi HP, gry, Moist, Rec. = 0.43 m	R	9.6	16.4	39.9	43.7
7		7.14 m - 7.50 m, BXDC, Cleaned out casing					
8		A-4, SaSi HP, gry, Moist, Rec. = 0.54 m	R	9.3	14.3	34.4	51.3
9		8.64 m - 9.00 m, BXDC, Cleaned out casing					
9		A-4, SaSi HP, gry, Moist, Rec. = 0.15 m	R	9.4	14.5	35.9	49.6
10		10.11 m - 10.53 m, BXDC, Cored ahead & broke through					
11		A-4, SaSi HP, gry, Moist, Rec. = 0.45 m	R	9.3	12.3	35.2	52.5
11.73 m		Top of Bedrock @ 11.73 m					
12		Gray, Phyllitic quartz-biotite schist, Competency fair, Moderately hard, Slightly weathered, BXDC, 11.73 m - 12.33 m, Rec. = 0.33 m	1	55	0	20	12
13		Gray, Phyllitic quartz-biotite schist, Competent., Moderately hard, Unweathered, BXMDC, 12.33 m - 13.83 m, Rec. = 1.41 m	2	94	46	20	5
14		Gray, Phyllitic quartz-biotite schist, Competent., Moderately hard, Unweathered, BXMDC, 13.83 m - 15.06 m, Rec. = 0.90 m	3	73	69	20	6
15		Hole stopped @ 15.06 m					7
16		DRILLER'S NOTES: Hole was moved 3.50m left, because of power pole obstruction. No Groundwater Depth. Hole caved in.					8

LOG OF BORING WOODSTOCK BRS0151(8)S.GPJ VT AOT.GDT 8/30/06