



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

BORING NUMBER: B-203
 SHEET 1 of 1
 DATE STARTED: 11/04/04
 DATE COMPLETED: 11/04/04

PROJECT NAME: NEWFANE
 SITE NAME: BR-14
 STATION:
 OFFSET:
 VTSPG: N 48436.21 m E 483094.18 m

PROJECT NUMBER: BHF 0106(3)
 SITE NUMBER: TH-2
 GROUND ELEVATION: 197.22 m
 GROUNDWATER DEPTH:
 PROJECT PIN NUMBER: 95J280

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: PAULWAN

BORING RIG: LAG TRACK RIG
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: DLG

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)
0.0 - 1.30		Encountered Boulders, 0.00 m - 1.30 m					
1.30		Top of Bedrock @ 1.30 m					
1.30 - 1.58		Amphibolite, with Feldspar Porphyroblasts, Not Competent, May be Boulder, Hard, Unweathered, BXMDC, 1.30 m - 1.58 m, Rec. = 0.52 m	1	87	55	50	
1.58 - 1.90		Gray, Quartz-mica Schist, Moderately soft, Slightly weathered, 1.58 m - 1.90 m					
1.90 - 3.12		Gray, Quartz-mica Schist, with Quartz vein at bottom of core run, Competent, Moderately soft, Slightly weathered, BXMDC, 1.90 m - 3.12 m, Rec. = 0.98 m	2	80	60	50	
3.12 - 3.75		Gray, Quartz-mica Schist, Poor RQD, Moderately soft, Slightly weathered, BXMDC, 3.12 m - 3.75 m, Rec. = 0.32 m	3	51	0	50	
3.75 - 4.19		Dark gray, Biotite Schist, Competent, Moderately hard, Unweathered, BXMDC, 3.75 m - 4.19 m, Rec. = 0.44 m	4	100	80	50	
4.19 - 5.16		Dark gray, Biotite Schist, with vertical Quartz lined joint runs the length of the core run, Joint is open and weathered, Not competent, Poor RQD, BXMDC, 4.19 m - 5.16 m, Rec. = 0.92 m	5	95	0	50	
5.16 - 5.5		Hole stopped @ 5.16 m					
5.5 - 7.5		DRILLER'S NOTE: No water elevation to depth.					

LOG OF BORING - NEWFANE BHF0106(3).SPJ VT AOT.GDT 3/23/07