



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

BORING NUMBER: B-201
 SHEET 1 of 1
 DATE STARTED: 1/20/09
 DATE COMPLETED: 1/21/09

PROJECT NAME: CHESTER
 SITE NAME: VT 103
 STATION: 25+52
 OFFSET: -4.50
 VTSPG: N 275906.53 ft E 1618144.78 ft

PROJECT NUMBER: BRF 025-1(28)S
 SITE NUMBER: BR 8
 GROUND ELEVATION: 580.2 ft
 GROUNDWATER DEPTH: 9.6 ft 1/21/09
 PROJECT PIN NUMBER: 84E061

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

BORING RIG: LARGE SKID RIG w/AUTO HAMMER
 BORING TYPE: WASH BORE
 SAMPLE TYPE:
 CHECKED BY: NSM

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
		Asphalt Pavement, 0.0 ft - 0.6 ft Field Class:, GrSa, brn, Moist					
5		Field Class:, Gr, brn, Moist					
10		Field Class:, Cobbles, BXDC, Cored ahead					
23.5		Top of Bedrock @ 23.5 ft					
25		Silver-gray, Biotite Schist, Dip varied from 20 to 60 degrees. Competent below 24 ft., Moderately hard, Unweathered, BXMDC, 23.5 ft - 28.5 ft, Rec. = 5.0 ft	1	100	60		9 12 10 10
30		Silver-gray, Biotite Schist, Dip varied from 20 to 60 degrees. Competent., Moderately hard, Unweathered, BXMDC, 28.5 ft - 33.5 ft, Rec. = 5.0 ft	2	100	66		10 10 10 10
35		Hole stopped @ 33.5 ft					

LOG OF BORING CHESTER BRF 025-1(28)S.GPJ VT AOT.GDT 3/11/09