



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 9/02/09
 DATE COMPLETED: 9/03/09

PROJECT NAME: DANVILLE
 SITE NAME: US 2
 STATION: 4+017.26
 OFFSET: 7.35
 VTSPG NAD83: N 212406.35 m E 528662.78 m

PROJECT NUMBER: FEGC 028-3(32)
 SITE NUMBER:
 GROUND ELEVATION: 432.46 m
 GROUNDWATER DEPTH: NO WATER TO DEPTH
 PROJECT PIN NUMBER: 86B010

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: WERNER

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

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		A-2-4, SiGrSa, brn, Moist, Rec. = 0.35 m	4	11.2	22.2	55.7	22.1
1		A-2-4, GrSiSa, brn, Wet, Rec. = 0.31 m	2	28.0	25.4	49.0	25.6
2		A-2-4, SiSa, brn, Wet, Rec. = 0.30 m	11	16.2	10.4	67.4	22.2
3		A-1-b, SiGrSa, brn, Wet, Rec. = 0.11 m	16	19.5	25.4	52.3	22.3
4		A-1-b, GrSa, brn, Wet, Rec. = 0.37 m	74	12.9	38.0	43.3	18.7
5		Gray, Meta-Limestone, interbedded phyllite, Competent, Moderately hard, Unweathered, BXMDC, 4.60 m - 6.10 m, Rec. = 1.46 m	1	97	91	30	9
6		Hole stopped @ 6.10 m					10
7							11
8							11
9							9
10							
11							
12							
13							
14							

LOG OF BORING DANVILLE FEGC 028-3(32).GPJ VT_AOT.GDT 10/30/09