



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

BORING NUMBER: B-03
 SHEET 1 of 1
 DATE STARTED: 6/30/03
 DATE COMPLETED: 7/03/03

PROJECT NAME: BARTON (ORLEANS)
 SITE NAME: BR 61
 STATION: 6+07.00
 OFFSET: 15.00
 VTSPG: N 842796.73 ft E 1719814.92 ft

PROJECT NUMBER: BRO 1449 (29)
 SITE NUMBER: TH 3
 GROUND ELEVATION: 739.08 ft
 GROUNDWATER DEPTH:
 PROJECT PIN NUMBER: 01J168

BORING CREW
 CREW CHIEF: TALLMAN
 DRILLER: TALLMAN
 LOGGER: RUSSELL

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

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	ROD (%)	Dip (deg)	Drill Rate (min/ft)
5		BXDC, Cleaned out casing, 4.5 ft - 5.0 ft					
		A-3, Sa with Trace of Organics, gry, Moist, Rec. = 0.4 ft, Sample tested 2.2% Organic	2	25.1	6.2	87.4	6.4
10		A-2-4, GrSa, gry, Moist, Rec. = 0.9 ft, Sample had a strong creosote odor.	11	10.7	29.0	58.9	12.1
		NXMDC, Broke through granite Boulder, 12.5 ft - 13.75 ft					
15		Light gray, Meta-Limestone, Slight weathering along joint surfaces, Competent, Moderately hard, NXMDC, 14.8 ft - 19.8 ft, Rec. = 4.9 ft	1	98	78	50	
		Top of Bedrock @ 14.8 ft					
20		Light gray, Meta-Limestone, Slight weathering along joint surfaces, Competent, Moderately hard, NXMDC, 19.8 ft - 24.8 ft, Rec. = 4.3 ft	2	86	86	50	
25		Hole stopped @ 24.8 ft					

LOG OF BORING BARTON(ORLEANS)GRJ VT ADT.GDT 8/28/06