



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

BORING NUMBER: B-208
 SHEET 1 of 1
 DATE STARTED: 10/23/08
 DATE COMPLETED: 10/27/08

PROJECT NAME: RANDOLPH
 SITE NAME: RANDOLPH PARK & RIDE
 STATION: 22+00
 OFFSET: 251.70
 VTSPG: N 526984.99 ft E 1609363.46 ft

PROJECT NUMBER: RSCH012-705
 SITE NUMBER: VT-66
 GROUND ELEVATION: 1221.8 ft
 GROUNDWATER DEPTH: 2.1 ft 10/27/08
 PROJECT PIN NUMBER: 00K130

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

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: TDE

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	
Top of Well Elevation: 1223.8 ft									
		A-4, SaSi, Dk/brn, Moist, Rec. = 1.6 ft		4	20.7	7.7	36.1	56.2	
		A-4, SaSi, Dk/brn, Moist, Rec. = 1.2 ft		20	17.9	14.6	37.0	48.4	
5		A-4, GrSaSi, Dk/brn, MTW, Rec. = 1.5 ft		3	20.8	20.6	30.7	48.7	
		A-4, SaSi, brn, Wet, Rec. = 1.7 ft		2	30.6	11.8	38.1	50.1	
		A-2-4, SiSa, brn, Sat, Rec. = 1.3 ft		5	31.7	14.1	51.7	34.2	
10		A-4, SaGrSi, gry, Moist, Rec. = 1.9 ft		14	17.6	28.8	22.5	48.7	
		A-4, SaGrSi mottled, gry-brn, Moist, Rec. = 1.8 ft		30	13.8	26.0	24.3	49.7	
15		A-4, SaGrSi HP, gry, Moist, Rec. = 1.7 ft		23	10.9	25.5	20.3	54.2	
		A-4, GrSaSi HP, gry, Moist, Rec. = 1.9 ft		32	10.4	23.3	28.6	48.1	
		A-4, SaSi HP, gry, Moist, Rec. = 1.6 ft		50	10.2	14.0	27.7	58.3	
20		A-4, GrSaSi HP, gry, Moist, Rec. = 1.4 ft		52	11.1	22.3	25.8	51.9	
25		Visual Classification, A-2-4, Silt & Stones HP, gry, Moist, Rec. = 1.4 ft		81					
30		Visual Classification, A-2-4, Gr Si HP, gry, Moist, Rec. = 2.0 ft		76					
		Hole stopped @ 32.0 ft							
35		DRILLER'S NOTES: 1. No ledge to depth. 2. Monitoring Well was installed. 3. There is 5.0 ft. of screen casing in ground. 4. There is 24.0 ft. of solid casing in ground. 5. There is 2.1 ft. of solid casing above ground level.							

LOG OF BORING RANDOLPH C&G PARK(21), GP1, VT, AOT, GDT 2/13/09