



Boring Crew: GARROW, HULBERT

Date Started: 6/23/15 Date Finished: 6/23/15

VTSPG NAD83: N 411457.98 ft E 1522075.04 ft

Station: 30+16 Offset: 22.70

Ground Elevation: 728.67 ft

Type:	Casing	Sampler
I.D.:	WB	SS
Hammer Wt:	4 in	1.5 in
Hammer Fall:	N.A.	140 lb.
Hammer/Rod Type:	N.A.	30 in.
Rig:	Auto/AWJ	
	CME 45C SKID	C _r = 1.33

Groundwater Observations

Date	Depth (ft)	Notes
06/23/15	8.8	While drilling.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
		Asphalt Pavement, 0.0 ft - 1.0 ft					
		A-1-b, GrSa, brn, Moist, Rec. = 1.1 ft	10-12-14-16 (26)	8.6	33.3	51.7	15.0
5		A-1-b, SiGrSa, brn, Moist, Rec. = 0.8 ft, NXDC, Cleaned out casing.	8-6-2-1 (8)	17.4	29.6	46.1	24.3
		Field Note:, NXMDC, Boulder, Switched to 3.0 inch casing.					
		Field Note:, No Recovery	1-3-1-1 (4)				
10		Field Note:, NXMDC, Cobbles	R@0.0" (R)				
		Field Note:, No Recovery, NXMDC, Cleaned out casing.	R@2.5" (R)				
		Field Note:, NXMDC, Cleaned out casing., Appears to be Gravelly sand.					
15		A-4, SiSa, brn, Moist, Rec. = 1.0 ft, Lab Note: Broken Rock was within sample.	24-19-10-19 (29)	18.2	17.5	42.1	40.4
20		Field Note:, No Recovery	R@5.0" (R)				
25		A-2-4, SaSiGr, brn, Moist, Rec. = 0.2 ft, Lab Note: Lots of Broken Rock was within sample.	R@2.5" (R)	11.4	42.5	28.3	29.2
30		A-1-b, SiSaGr, brn, Moist, Rec. = 0.5 ft, Lab Note: Broken Rock was within sample.	47-R@1.0" (R)	10.1	40.5	36.8	22.7
		Hole stopped @ 30.6 ft					
35		Remarks: Hole collapsed at 6.0 ft.					

Notes:

1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. C_r is the hammer energy correction factor.
3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.

BORING LOG - 2 RUTLAND TOWN NH WALL(3).GPJ VERMONT AOT.GDT 8/3/15