



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 8/20/08
 DATE COMPLETED: 8/26/08

PROJECT NAME: CORINTH
 SITE NAME: TR 0905
 STATION: 13+38
 OFFSET: -20.00
 VTSPG: N 547475.40 ft E 1689703.50 ft

PROJECT NUMBER: TH-3 SLIDE
 SITE NUMBER: CHELSEA RD.
 GROUND ELEVATION: 1155.5 ft
 GROUNDWATER DEPTH: 9.7 ft 8/26/08
 PROJECT PIN NUMBER: 08X504

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

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

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)	
Top of Well Elevation: 1157.5 ft											
		A-1-b, GrSa, brn, Moist, Rec. = 1.3 ft		14	8.7	25.2	61.5	13.3			
		A-1-b, GrSa, brn, MTW, Rec. = 0.8 ft		10	14.1	32.6	56.7	10.7			
5		Field Note:, No recovery		5							
		Visual Classification, Broken rock, gry, Moist, Rec. = 0.2 ft, Insufficient sample for testing.		6							
		A-1-b, GrSa, gry, MTW, Rec. = 0.6 ft		4	14.3	45.6	48.8	5.6			
10		A-1-b, GrSa, gry-brn, MTW, Rec. = 1.4 ft		8	12.5	37.2	48.3	14.5			
		Field Class:, Cobbles, No sample									
		A-1-b, GrSa, gry, Wet, Rec. = 1.5 ft		15	15.3	28.0	57.2	14.8			
		A-2-4, SiGrSa, gry, MTW, Rec. = 1.7 ft		28	11.9	28.9	43.9	27.2			
		A-2-4, GrSiSa, gry, MTW, Rec. = 1.4 ft		36	14.3	26.9	39.8	33.3			
20		A-4, ClSi, gry, MTW, Rec. = 1.6 ft		34	20.4	6.4	22.9	70.7	38	7	
		A-4, Si, gry, Moist, Rec. = 1.8 ft		30	23.7	0.0	6.9	93.1	32	6	
25		A-4, Si, gry, Moist, Rec. = 1.9 ft		25	25.2	0.0	6.0	94.0	31	4	
		A-4, Si, gry, Moist, Rec. = 1.6 ft		39	21.1	0.0	12.4	87.6	31	5	
		A-7-6, SiCl, gry, Moist, Rec. = 1.5 ft		34	25.0	0.0	12.9	87.1	46	18	
30		A-4, SaSi, gry, Moist, Rec. = 2.0 ft		57	21.0	0.4	21.7	77.9	28	5	
		A-4, Si, gry, Moist, Rec. = 1.9 ft		55	22.9	0.0	16.3	83.7			
35		A-4, Si, gry, Moist, Rec. = 1.7 ft		35	24.7	0.0	16.6	83.4			
		A-4, ClSi, gry, Moist, Rec. = 1.6 ft		73	23.9	0.0	13.7	86.3	37	9	
		A-4, Si, gry, Moist, Rec. = 1.8 ft		49	21.6	0.0	7.5	92.5	30	4	
40		A-7-6, SiCl, gry, Moist, Rec. = 2.0 ft	54	24.7	0.1	7.8	92.1	42	15		
		Hole stopped @ 42.0 ft									
45		DRILLER'S NOTES: 1. Installed monitoring well to 23.2 ft. 2. Top of well is 2.0 ft. above ground surface.									

LOG OF BORING CORINTH TH-3 SLIDE.GPJ VT AOT.GDT 5/14/09