



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

BORING NUMBER: B-103
 SHEET 1 of 1
 DATE STARTED: 3/18/10
 DATE COMPLETED: 3/19/10

PROJECT NAME: MAIDSTONE
 SITE NAME: VT-102
 STATION: 508+08
 OFFSET: -174.50
 VTSPG NAD83: N 760193.66 ft E 1886424.46 ft

PROJECT NUMBER: STP 0271(20)
 SITE NUMBER:
 GROUND ELEVATION: 885.68 ft
 GROUNDWATER DEPTH: 22.7 ft 3/22/10
 PROJECT PIN NUMBER: 09C304

BORING CREW
 CREW CHIEF: PORTER
 DRILLER: PORTER
 LOGGER: WERNER

BORING RIG: LAG TRACK RIG #10 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CEE

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
Top of Well Elevation: 888.18 ft								
		A-3, Sa, brn, Moist, Rec. = 0.6 ft		8	5.8	0.7	95.5	3.8
5		A-3, Sa, brn, Moist, Rec. = 1.6 ft		9	7.6	0.1	94.6	5.3
10		A-3, Sa, brn, Moist, Rec. = 1.6 ft		9	4.3	3.4	92.3	4.3
15		A-3, Sa, brn, Moist, Rec. = 1.7 ft		11	4.0	0.0	90.8	9.2
20		A-4, Si, brn, Wet, Rec. = 1.4 ft		4	32.6	0.0	5.4	94.6
25		A-4, Si, gry, Wet, Rec. = 1.7 ft	4	33.4	0.0	0.9	99.1	
30		A-2-4, Sa, brn, Wet, Rec. = 1.2 ft	14	27.6	0.0	86.5	13.5	
35		A-4, SaSi, brn, Wet, Rec. = 2.0 ft	11	27.4	0.0	25.2	74.8	
40		A-4, SaSi, brn, Wet, Rec. = 2.0 ft	23	25.5	0.0	41.7	58.3	
		Field Note: No Sample. Auger filled with sand to 40.0 feet. No Ledge to Depth.						
45		Hole stopped @ 44.0 ft						
		DRILLER'S NOTES: 1. The Monitoring Well was installed 5 feet beside B-103. 2. Installed well to 30.7 feet. 3. Well casing is 2.5 feet above ground level.						

LOG OF BORING MAIDSTONE STP 0271(20).GPJ VT AOT.GDT 4/26/10