



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

BORING NUMBER: B-105
 SHEET 1 of 1
 DATE STARTED: 3/04/09
 DATE COMPLETED: 3/05/09

PROJECT NAME: HARTFORD
 SITE NAME: INFILTRATION TEST
 STATION: 23+70
 OFFSET: -58.80
 VTSPG: N 418877.16 ft E 1684268.15 ft

PROJECT NUMBER: STP 0113(59)S
 SITE NUMBER: US-5
 GROUND ELEVATION:
 GROUNDWATER DEPTH: NO WATER TO DEPTH
 PROJECT PIN NUMBER: 98C026

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)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
5		A-4, SaSi, gry, Moist, Rec. = 1.6 ft	5	23.9	7.8	33.5	58.7
		A-2-4, SiSa, brn, Moist, Rec. = 1.7 ft	12	15.8	19.5	47.1	33.4
		A-4, SaSi, brn, Moist, Rec. = 1.7 ft	8	22.2	7.5	34.2	58.3
		Visual Classification, SaSiGr, brn, Moist, Rec. = 0.6 ft, Insufficient sample for testing.	7				
		Visual Classification, SaSiGr, brn, Moist, Rec. = 0.3 ft, Insufficient sample for testing.					
10		Hole stopped @ 11.0 ft					
15		DRILLER'S NOTES: 1. Stone material from 6 ft to 11 ft. Possible fill material. 2. No ledge to depth.					
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LOG OF BORING HARTFORD STP 0113(59)S.GPJ VT_AOT.GDT 3/23/09