



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

BORING NUMBER: MW-5  
 SHEET 1 of 1  
 DATE STARTED: 8/09/06  
 DATE COMPLETED: 8/09/06

PROJECT NAME: HARDWICK SLIDE  
 SITE NAME: RT.15  
 STATION: 201+74  
 OFFSET: 248.50  
 VTSPG: N 729724.04 ft E 1676355.55 ft

PROJECT NUMBER: ST 030-3(4)  
 SITE NUMBER: MUDSLIDE  
 GROUND ELEVATION: 938.0 ft  
 GROUNDWATER DEPTH: 6.4 ft 8/10/06  
 PROJECT PIN NUMBER: 04E060

BORING CREW  
 CREW CHIEF: STEVE GARSIDE  
 DRILLER: MATT STONE  
 LOGGER: MATT STONE

BORING RIG: N.H. BORING  
 BORING TYPE: WASH BORE  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY: DLG

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
Top of Well Elevation: 940.7 ft										
2.5		Field Note: Well casing is 2.7 ft. above ground level.								
5.0		Field Class: Si Sa, brn, Moist, Rec. = 1.6 ft		17						
7.5										
10.0		Field Class: Si Gr Sa, brn, Moist, Rec. = 1.0 ft		8						
12.5										
15.0		Field Class: Cl Si with some rock particles, gry, Moist, Rec. = 1.4 ft		33						
17.5										
20.0		A-4, SaSi, gry, Moist, Rec. = 0.8 ft, Sample had dried in sample barrel before tagging. Hole stopped @ 20.8 ft		R	8.1	2.6	21.9	75.5	20	5
22.5		DRILLERS NOTE'S: 1. Monitoring Well MW-5 was installed. 2. All samples were taken using NWJ rod. 3. Each 5.0 ft. section of NWJ rod weighed 35.0 lbs.								

LOG OF BORING HARDWICK ST030-3(4).GPJ VT.AOT.GDT 11/29/06