

**STATE OF VERMONT
AGENCY OF TRANSPORTATION
MATERIALS & RESEARCH DIVISION
SUBSURFACE INFORMATION**

HOLE NO.: B-6
SHEET 1 OF 2
DATE STARTED: 6/20/00
DATE COMPLETED: 6/22/00

PROJECT NAME: SUNDERLAND
SITE NAME: BR 14
STATION: 3+656.00
GROUND EL.: 284.861

PROJECT NUMBER: BRF 014 (2)
SITE NO.: TH 3
OFFSET: 5.50
G.W. DEPTH: 3.1

BORING CREW
CREW CHIEF: YOUNG
DRILLER: YOUNG
LOGGER: CHABOT
ADDITIONAL CREW:

BORING RIG: TRUCK
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		BXDC, 1.5m-4.5m, Boulders							
		No Rec.	R						
5		BXDC, 5.18m-7.65m, Boulders							
		A-4, SiSa, brn, Moist, Rec. = 0.17m	64	20.4	17.4	45	37.6		
		BXDC, 9.00m-9.78m, Boulders							
10		A-2-4, GrSiSa, yel-brn, Moist, Rec. = 0.11m	R	15	21.7	49.3	29		
		BXDC, 10.20m-11.04m, Boulders							
		A-4, SiSa, yel, MTW, Rec. = 0.30m	R	22.8	11.5	49.9	38.6		
		BXDC, 11.70m-12.58m, Boulders, No sample							
		A-4, SaGrSi, yel, Moist, Rec. = 0.09m	R	15.1	33.8	24.9	41.3		

GEOLOGISTS REPORT:

**STATE OF VERMONT
AGENCY OF TRANSPORTATION
MATERIALS & RESEARCH DIVISION
SUBSURFACE INFORMATION**

HOLE NO.: B-6
SHEET 2 OF 2
DATE STARTED: 6/20/00
DATE COMPLETED: 6/22/00

PROJECT NAME: SUNDERLAND
SITE NAME: BR 14
STATION: 3+656.00
GROUND EL.: 284.861

PROJECT NUMBER: BRF 014 (2)
SITE NO.: TH 3
OFFSET: 5.50
G.W. DEPTH: 3.1

BORING CREW
CREW CHIEF: YOUNG
DRILLER: YOUNG
LOGGER: CHABOT
ADDITIONAL CREW:

BORING RIG: TRUCK
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		No Sample, Boulders, (stone in end of sampler)	R						
		No Sample, Boulders, (stone in end of sampler)	R						
		No Rec.	R						
20		BXDC, 19.50m-19.65m, No Rec. Core barrel bit broke							
		BXDC, 20.13m-21.65m, Boulders							
Hole stopped @ 21.65m									
<p>Drillers Notes:</p> <p>Changed casing bit at 5.85m.</p> <p>No water return though-out drilling operation.</p>									
25									

GEOLOGISTS REPORT: