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

HOLE NO.: B-2
SHEET 1 OF 1
DATE STARTED: 9/7/99
DATE COMPLETED: 9/7/99

PROJECT NAME: LYNDON
SITE NAME: BR-8
STATION: 3+548.00
GROUND EL.: 229.091

PROJECT NUMBER: BRS 0269 (8)S
SITE NO.: VT-114
OFFSET: L60
G.W. DEPTH:

BORING CREW
CREW CHIEF: YOUNG
DRILLER: TALLMAN
LOGGER: RUSSELL
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
		0.0m-0.21m, Asphalt							
	CONCRE	0.21m-0.49m, Concrete							
		A-1-b, GrSa, brn, Moist, Rec. = 0.40m	11	10.5	38.5	45.4	16.1		
		A-2-4, SlGrSa, brn, Moist, Rec. = 0.32m	7	15.2	23.8	55	21.2		
		A-2-4, Sa, brn, Moist, Rec. = 0.25m	18	17.2	17.2	67	18.8		
		A-1-b, SaGr, brn, MTW, Rec. = 0.13m	36	27.6	50.2	37.6	12.2		
5		A-1-b, Sa, brn, Moist, Rec. = 0.1m	41	18.5	16.4	73.6	10		
		Top of bedrock @ 6.28m							
		Run #1: BXDC, 6.28m-6.89m, Rec. = 0.60m, See Geologist's Report.	RUN 1	REC% 98	RQD% 98	Dip° 15			
		Run #2: BXDC, 6.89m-7.96m, Rec. = 0.72m, See Geologist's Report.	2	67	52	20-50			
		Run #3: BXDC, 7.96m-8.26m, Rec. = 0.23m, See Geologist's Report.	3	77	77	60			
		Run #4: BXDC, 8.26m-9.16m, Rec. = 0.90m, See Geologist's Report.	4	100	78	60			
10		Hole stopped @ 9.16m							

GEOLOGISTS REPORT:

Run #1: Light gray quartzose limestone, Hard, Unweathered, Competent. Dark gray in lower portion of core.

Run #2: Same as Run #1, But with quartz veins, Competent.

Run #3: Same as Run #1, Competent.

Run #4: Same as Run #1, But with quartz veins and thin phyllite partings at bottom of core, Competent.