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

HOLE NO.: B-4
SHEET 1 OF 1
DATE STARTED: 5/21/98
DATE COMPLETED: 5/22/98

PROJECT NAME: NORTHFIELD
SITE NAME: BR-46
STATION: 15+095.70
GROUND EL.: 255.885

PROJECT NUMBER: BRO 1446(23)
SITE NO.: TH-29
OFFSET: -13.20
G.W. DEPTH:

BORING CREW
CREW CHIEF: TALLMAN
DRILLER: GAMMELL
LOGGER:
ADDITIONAL CREW:

BORING RIG: SKID RIG
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 |
|---|---|---|---|---|---|---|---|---|---|
| | | A-2-4, SiGrSa, brn, Moist, Rec. = 0.40m | 9 | 19.2 | 30.6 | 39.7 | 29.7 | | |
| | | | | Top of bedrock @ | | | 2.16m | | |
| | | Run#1: BXMDC, 2.16m-3.66m, Rec. = 1.48m, See Geologist's Report. | RUN | REC% | RQD% | Dip° | | | |
| | | | 1 | 99 | 90 | 90 | | | |
| | | Run#2: BXMDC, 3.66m-5.10m, Rec. = 0.83m, See Geologist's Report. | 2 | 58 | 42 | 85-90 | | | |
| 5 | | | | | | | | | |
| | | | | Hole stopped @ | | | 5.10m | | |
| 10 | | | | | | | | | |

GEOLOGISTS REPORT:

Run #1: Light gray phyllite. Moderately hard. Unweathered. Competent.

Run #2: Same as Run#1.