

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

















HOLE NO.: INCL 1
SHEET 1 OF 1
DATE STARTED: 1/8/97
DATE COMPLETED: 1/14/97

PROJECT NAME: CORNWALL
SITE NAME: VT 125
STATION: 81m west of MM 00.80
GROUND EL.: 93.215

PROJECT NUMBER: BRS 0172(6)
SITE NO.: BR 9
OFFSET: 18m north of centerline
G.W. DEPTH:

BORING CREW
CREW CHIEF: WILLIS
DRILLER: MCGLYNN
LOGGER: TALLMAN
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
		A-7-6, Clay, Moist, br, Rec. = 0.6m	41	33.2	0.3	0.5	99.2	73	41
		A-7-6, Clay, MTW, gr/br, Rec. = 0.3m	7	42.9 63	0.3 0.8	1.5 1.1	98.2 98.1	63 53	34 25
		A-7-6, Clay, Wet, gr/br, Rec. = 0.3m	15	47.3	0	0	100	65	35
		A-7-5, Clay, MTW, gr, Rec. = 0.6m	10	50.2	0	0	100	61	33
5		A-7-6, Clay, MTW, gr, Rec. = 0.6m	9	48.6	0	0	100	56	31
		A-7-6, Clay, Wet, gr, Rec. = 0.3m	6	46.9	0	1	99	42	21
		A-4, Si, Wet, gr/br, Rec. = 0.3m	8	26.7	0	0.7	99.3	25	3
		A-4, Si, Wet, gr, Rec. = 0.5m	5	27.8	0	7.4	92.6	23	3
		A-4, Si, MTW, gr, Rec. = 0.5m	2	25.5	0	2.4	97.6	19	2
		A-4, Si, Wet, gr, Rec. = 0.6m	3	25.6	0	0.9	99.1	21	5
		A-4, Si, Wet, gr, Rec. = 0.6m	3	31.9	0	1	99	19	3
		A-6, SiCl, Wet, gr, Rec. = 0.5m	2	33	0	0.9	99.1	39	18
		A-6, ClSi, Wet, gr, Rec. = 0.6m	6	44.9	0.7	6.5	92.8	27	8
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		A-4, SaGrSi, Wet, gr, Rec. = 0.5m	6	18.5	24.7	19	56.3		
		A-7-6, Clay, Moist, gr, Rec. = 0.5m	82	20.7	1.4	9.4	89.2	41	21
		A-4, SiSa, Moist, gr, Rec. = 0.2m	R	8.2	18.2	43	38.8		
		Note: Installed inclinometer casing to 13.9m		Hole stopped @ Ledge or Boulder			13.9m		

GEOLOGISTS REPORT: