

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION				HOLE NO.: B-4 SHEET 1 OF 1 DATE STARTED: 6/20/02 DATE COMPLETED: 6/20/02					
PROJECT NAME: RYEGATE - St. JOHNSBURY SITE NAME: OVERHEAD SIGNS STATION: MM 128.690 SOUTHBOUND GROUND EL.: NA			PROJECT NUMBER: IMR 091-2 (8) SITE NO.: 1-91 OFFSET: LEFT SIDE G.W. DEPTH: Dry Hole (06/20/02)						
BORING CREW CREW CHIEF: YOUNG DRILLER: YOUNG LOGGER: SOMERS			BORING RIG: TRACK RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL						
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		A-2-4, SiGrSa, brn, Dry, Rec. = 1.6'	10	7.6	27.7	50.7	21.6		
		Grass & Roots were within sample.							
		A-2-4, Sa, brn, Dry, Rec. = 1.0'	10	10.9	12.6	69.1	18.3		
5		A-1-b, Sa, brn, Moist, Rec. = 1.2'	17	8.4	16.2	70.6	13.2		
		A-1-b, Sa, brn, Moist, Rec. = 1.0'	11	9.5	18	67.1	14.9		
		A-2-4, Sa, brn, Moist, Rec. = 1.1'	11	10.5	17.1	70	12.9		
10		A-2-4, Sa, brn, Moist, Rec. = 1.25'	23	12.1	16.1	64.7	19.2		
15		A-2-4, Sa, brn, Moist, Rec. = 0.9'	11	16.9	0.8	84.3	14.9		
20		A-2-4, Sa, brn, Moist, Rec. = 1.1'	13	21.4	0.3	88.7	11		
25		A-4, SaSi, brn, Moist, Rec. = 1.1'	19	22.2	0.2	35.9	63.9		
30		A-2-4, SiSa, brn, Moist, Rec. = 0.75'	R	23.4	0.2	66.2	33.6		
			Hole stopped @ 30.75'						

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION				HOLE NO.: B-5 SHEET 1 OF 1 DATE STARTED: 6/20/02 DATE COMPLETED: 6/24/02					
PROJECT NAME: RYEGATE - St. JOHNSBURY SITE NAME: OVERHEAD SIGNS STATION: MM 128.690 SOUTHBOUND GROUND EL.: NA			PROJECT NUMBER: IMR 091-2 (8) SITE NO.: 1-91 OFFSET: RIGHT SIDE G.W. DEPTH: Hole caved in @ 23.0'						
BORING CREW CREW CHIEF: YOUNG DRILLER: YOUNG LOGGER: SOMERS			BORING RIG: TRACK RIG BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL						
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		A-2-4, GrSa, brn, Moist, Rec. = 1.25'	5	8.7	33.1	47.3	19.6		
		A-1-b, SaGr, brn, Moist, Rec. = 0.8'	15	9.6	46.4	38	15.6		
5		NXDC, 3.33'-5.0', Boulders							
		NXDC, 5.0'-8.65', Boulders							
10		NXDC, 9.5'-10.0', Advanced & cleaned out casing. A-2-4, Sa, brn, Moist, Rec. = 1.0'	24	13.6	1.5	82.2	16.3		
15		A-3, Sa, brn, Moist, Rec. = 1.25'	11	19.5		90.7	9.3		
20		A-3, Sa, brn, Moist, Rec. = 1.20'	14	21.7		89.8	10.2		
25		A-2-4, Sa, brn-gry, Moist Rec. = 1.5'	74	13.4	16	65.5	19.5		
30		Not enough recovery for a sample, Appears to be SiGrSa.	R						
			Hole stopped @ 31.33'						

BORING LOG

SHEET #2

SURVEYED BY J. TOUCHETTE DATE 07/02
 DRAWN BY C. C. BENDA
 SQUAD LEADER
 DESIGN FILE NO. /M&R/87a023/ma023bor.dgn
 IPARM FILE DATE PLOTTED 12/13/2006
 PROJ. NAME RYEGATE - St. JOHNSBURY
 PROJ. NO. IM 091-2 (73)
 SHEET 88 OF 88 SHEETS