

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION										HOLE NO.: B5 SHEET 1 OF 2 DATE STARTED: 8/3/99 DATE COMPLETED: 8/5/99	
PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 141+38.00 GROUND EL.: 729.68					PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: 0.00 G.W. DEPTH:						
BORING CREW CREW CHIEF: R. MCGLYNN DRILLER: R. MCGLYNN LOGGER: E. CHABOT			BORING RIG: TRUCK BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL								
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI	APPROX. ELEV. OF BOTTOM OF STEM ABUT. #1	
5		A-1-b, SaGr, brn, M, rec. = 0.5'	12	10.8	55.4	33.4	11.2				
10		A-1-b, SiSaGr, brn, M, rec. = 0.9' A-4, Si, gry, MTW, rec. = 0.3'	32	14.5 31.6	51	25.3 3	23.7 97				
15		A-4, Si, gry, MTW, rec. = 0.5'	15	32.1	2.3	3.2	94.5				
20		A-4, GrSi, gry, MTW, rec. = 0.9'	15	28.6	31.7	6.3	62				
25		A-4, SaSi, gry, MTW, rec. = 1.5'	13	28		22.6	77.4				
30		A-4, SaSi, gry, MTW, rec. = 1.2'	13	31.7	1.1	22	76.9				
35		A-4, SaSi, brn, MTW, rec. = 1.8'	8	27.9	0.3	26.6	73.1				
40		A-4, SaSi, brn, MTW, rec. = 1.0'	11	29.4	7.5	12.9	79.6				
45		A-4, SaSi, brn, MTW, rec. = 1.9'	10	28.7	0.5	13.5	86				

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PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 141+38.00 GROUND EL.: 729.68					PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: 0.00 G.W. DEPTH:						
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DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI	APPROX. ELEV. OF BOTTOM OF PILE.	
55		A-2-4, SiSa, brn, MTW rec. = 1.7'	36	26	7.1	67	25.9				
60		A-4, Si, brn, MTW, rec. = 1.5'	22	25.2	5.9	14	80.1				
65		A-2-4, GrSiSa, brn, MTW rec. = 1.6'		15.8	20.2	45.8	34				
70		A-4, SaSi, brn, M, rec. = 1.2'		21.5	2.8	47.6	49.6				
		RUN #1: BXDC 71.5' - 76.5' rec. = 0.60' See Geologist's Report		RUN	REC%	RQD%	DIP°				
				1	12	0	85				
75											
80		RUN #2: BXDC 80.4' - 83.2' rec. = 2.6' See Geologist's Report		2	92	0	85				
85		RUN #3: BXDC 83.2' - 88.2' rec. = 4.7' See Geologist's Report		3	94	70	85				
90		RUN #4: BXDC 88.2' - 93.2' rec. = 5.0' See Geologist's Report		4	100	88	85				
95		Geologist's Report: Hole Stopped @ 93.2' Run #1: Greenstone with streaks of quartz and biotite, Moderately hard, Moderately weathered, Very poor competency. Run #2: Same as Run #1. Run #3: Same as Run #1, but slightly weathered, Fair competency. Run #4: Same as Run #2, Competent.									

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION										HOLE NO.: B6 SHEET 1 OF 2 DATE STARTED: 8/11/99 DATE COMPLETED: 8/12/99	
PROJECT NAME: STOCKBRIDGE SITE NAME: BR 130 STATION: 141+38.00 GROUND EL.: 730.73					PROJECT NUMBER: BRF 013-4(21) SITE NO.: VT 100 OFFSET: 16.00 G.W. DEPTH:						
BORING CREW CREW CHIEF: R. YOUNG DRILLER: R. YOUNG LOGGER: E. CHABOT			BORING RIG: TRUCK BORING TYPE: WASH BORE SAMPLE TYPE: SPLIT BARREL								
DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI	APPROX. ELEV. OF BOTTOM OF STEM ABUT. #1	
5		A-2-4, GrSa, brn, MTW, rec. = 1.4'	14	24.6	37.1	43.3	19.6				
10		A-1-a, SaGr, brn, M, rec. = 0.8'	19	9	60.3	29.8	9.9				
15		A-4, Si, gry, MTW, rec. = 1.8'	6	30.8		3.1	96.9				
20		A-4, Si, gry, MTW, rec. = 1.1'	3	31.7		1.2	98.8				
25		A-4, SaSi, gry, MTW, rec. = 1.8'	3	25.8		24.9	75.1				
30		A-4, Si, gry, MTW, rec. = 1.4'	9	27.7	0.3	14.1	85.6				
35		A-4, SaSi, gry, MTW, rec. = 1.9'	7	28.3	1.1	27.1	71.8				
40		A-4, SaSi, gry, MTW, rec. = 1.3'	13	32.8	0.6	34.4	65				
45		A-4, SaSi, gry, MTW, rec. = 1.5'	8	27.8	0.3	26.1	73.6				

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55		A-2-4, SiSa, brn, MTW, rec. = 1.9'	20	25.9	3.1	73.4	23.5				
60		A-4, Si, brn, MTW, rec. = 1.6'	9	38.6		13.7	86.3				
65		A-4, SaSi, brn, MTW, rec. = 1.4'	8	26.6	0.1	30	69.9				
70		A-4, SiGr, brn, M, rec. = 0.5'	14	19.9	46	9	45				
75		A-4, GrSi, brn, MTW, rec. = 1.5'	7	31	22.1	19	58.9				
80											
		Run #1: BXDC 81.0' - 83.0' No Rec.									
85											
		Hole Stopped @ 83.0' Broke off casing bit									
90											
95											

BORING LOG SHEET (3)

PROJECT NAME:	STOCKBRIDGE	PLOT DATE:	06-FEB-2008
PROJECT NUMBER:	BRF 013-4 (21)	DRAWN BY:	G. SHANGRAW
FILE NAME:	/78f238/str5/mf238bor.dgn	CHECKED BY:	T. FILLBACH
PROJECT LEADER:	K. HIGGINS	SHEET	59 OF 144
DESIGNED BY:	T. SUMNER		