

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION					HOLE NO.: B-1 SHEET 1 OF 1 DATE STARTED: 12/2/96 DATE COMPLETED: 0/0/0				
PROJECT NAME: WOODFORD SITE NAME: BRIDGE #II STATION: 65+10.00 GROUND EL.: 1146.30					PROJECT NUMBER: BHF 010-K29 SITE NO.: ROUTE 9 OFFSET: -15.00 G.W. DEPTH:				
BORING CREW CREW CHIEF: MCGLYNN DRILLER: CHABOT E J LOGGER:					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
5		No Rec. , Boulders							
		BXDC , 7.0' -10.0' , Rec. = 2.1'							
10		No Rec.	46						
		BXDC , 12.0' -15.0' , Rec. = 1.6'							
15		No Rec.	46						
		BXDC , 17.0' -20.0' , Rec. = 3.0' , Boulders							
20		A-1-b, GrSa, br, MTW, Rec. = 0.4'	R	13.2	40.6	50	9.4		
		BXDC , 21.0' -25.0' , Rec. = 1.5'							
25		A-1-b, GrSa, br, MTW, Rec. = 1.0'	R	11.3	35.8	56.8	7.4		
		BXDC , 26.5' -30.0' , Rec. = 1.5'							
30		A-1-b, GrSa, br, MTW, Rec. = 0.9'	R	12.2	35.7	56.2	8.1		
		BXDC , 31.5' -35.0' , Rec. = 1.6'							
35		A-1-b, GrSa, br, MTW, Rec. = 1.7'	R	12.4	45.8	46.6	7.6		
40									
45									
			Hole stopped @ 37.0' in SaGr + Bo						

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION					HOLE NO.: B-2 SHEET 1 OF 1 DATE STARTED: 11/14/96 DATE COMPLETED: 11/21/96				
PROJECT NAME: WOODFORD SITE NAME: BRIDGE #II STATION: 64+80.00 GROUND EL.: 1138.06					PROJECT NUMBER: BHF 010-K29 SITE NO.: ROUTE 9 OFFSET: 23.00 G.W. DEPTH:				
BORING CREW CREW CHIEF: MCGLYNN DRILLER: CHABOT E J LOGGER:					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
5		BXDC , 0.0' -5.0' , Rec. = 4.1'							
		BXDC , 5.0' -10.0' , Rec. = 3.2'							
10		No Rec. , Boulders	R						
		BXDC , 11.5' -14.0' , Rec. = 2.1'							
15		No Rec. , Boulders	R						
		BXDC , 16.0' -20.0' , Rec. = 1.6'							
20		A-1-a, SaGr, br, MTW, Rec. = 0.4'	R	11.6	51.7	39.8	8.5		
		BXDC , 21.5' -25.0' , Rec. = 1.5'							
25		A-1-a, SaGr, br, MTW, Rec. = 0.5'	R	16.3	67.5	24.4	8.1		
		BXDC , 27.0' -30.0' , Rec. = 3.0'							
30		A-1-a, SaGr, br, MTW, Rec. = 0.5'	R	12.5	60.8	29.8	9.4		
		BXDC , 31.0' -35.0' , Rec. = 1.7'							
35		A-1-b, SaGr, br, MTW, Rec. = 0.5'	R	9.3	49.4	34.9	15.7		
40									
45									
			Hole stopped @ 37.0' in Gr, HP+ Bo						

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION					HOLE NO.: B-3 SHEET 1 OF 1 DATE STARTED: 0/0/0 DATE COMPLETED: 0/0/0				
PROJECT NAME: WOODFORD SITE NAME: BRIDGE #II STATION: 67+82.00 GROUND EL.: 1145.14					PROJECT NUMBER: BHF 010-K29 SITE NO.: ROUTE 9 OFFSET: -21.00 G.W. DEPTH:				
BORING CREW CREW CHIEF: MCGLYNN DRILLER: CHABOT E J LOGGER:					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
5		BXDC , 3.0' -6.0' , No Rec. , Boulders							
10		No Rec. , Gravelly Material with Boulders	41						
		BXDC , 12.0' -14.0' , Boulders							
15		A-1-a, SaGr, br, Wet, Rec. = 0.4'	39	15.9	71.7	23.7	4.6		
		BXDC , 18.0' -20.0' , Rec. = 1.4' , Boulders							
20		A-1-a, SaGr, br, MTW, Rec. = 1.1'	29	11.7	56.6	33.3	10.1		
		BXDC , 22.0' -24.0' , Rec. = 1.5' , Boulders							
25		A-1-a, SaGr, br, MTW, Rec. = 0.5'	R	10.8	55	37.1	7.9		
		BXDC , 27.0' -29.0' , Rec. = 1.6' , Boulders							
30		A-1-a, SaGr, br, MTW, Rec. = 0.5'	R	12.6	53.3	38.3	8.4		
		BXDC , 32.0' -33.5' , Rec. = 1.1' , Boulders							
35		A-1-a, SaGr, br, MTW, Rec. = 0.4'	R	14.7	59.3	33.3	7.4		
40									
45									
			Hole stopped @ 37.0' in Sa, Gr +Bo						

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION					HOLE NO.: B-4 SHEET 1 OF 1 DATE STARTED: 10/29/96 DATE COMPLETED: 11/1/96				
PROJECT NAME: WOODFORD SITE NAME: BRIDGE #II STATION: 67+49.00 GROUND EL.: 1147.84					PROJECT NUMBER: BHF 010-K29 SITE NO.: ROUTE 9 OFFSET: 18.00 G.W. DEPTH:				
BORING CREW CREW CHIEF: MCGLYNN DRILLER: CHABOT E J LOGGER:					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
5		No Rec. , On Boulder							
		BXDC , 5.2' -7.4' , Boulders							
10		A-1-a, SaGr, br, Moist, Rec. = 0.5'	22	16.7	73.1	20.4	6.5		
15		A-1-a, Gr, br, Moist, Rec. = 0.2'	R	N/A	87.2	10.2	2.6		
		No Rec. , Boulders							
20		A-1-b, SaGr, br, Wet, Rec. = 0.8'	49	12.8	46.9	37.2	15.9		
25		A-1-a, SaGr, br, MTW, Rec. = 1.2'	39	11.6	52	33.5	14.5		
30		A-1-a, SaGr, br, Moist, Rec. = 1.4'	72	10.4	53.9	31.6	14.5		
35		A-1-a, SaGr, br, Moist, Rec. = 0.6'	R	9.6	51.2	38	10.8		
40		No Rec. , Boulders							
		BXDC , 40.4' -43.0' , Boulders							
45									
			Hole stopped @ 43.0'						

SURVEYED BY	J. TOUCHETTE	DATE	04/97
DRAWN BY	C.C. BENDA		
SQUAD LEADER			
DESIGN FILE NO.	/matres/84e039/me039bor.dgn		
IPARM FILE	BORING LOGS	DATE PLOTTED	23-MAR-2012
PROJ. NAME	WOODFORD		
PROJ. NO.	ER BHF 010-K(44)		
SHEET 18	OF 58	SHEETS	