



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Boring No.	Depth	Classification	LL	PL	PI	Cc	Cu
● B1-B	at 11.0'-11.5'	A-1-a				1.11	60.49
▣ B2-B	at 4.5'-6.0'	A-2-4					
▲ EB1-A	at 13.5'-15.0'	A-6					
★ EB1-B	at 8.5'-10.0'	A-6					
	at						

Boring No.	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● B1-B	at 11.0'-11.5'	25.4	5.719	0.776	0.095	43.6	47.9	8.5	
▣ B2-B	at 4.5'-6.0'	25.4	0.424	0.131		24.3	59.7	16.0	
▲ EB1-A	at 13.5'-15.0'	4.76				0.0	26.6	73.4	
★ EB1-B	at 8.5'-10.0'	9.52				0.4	23.8	75.8	
	at								

U.S. GRAIN SIZE F&R-GDT 11/19/04



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GRAIN SIZE DISTRIBUTION
 Project No.: 33321.1.1
 Client: NCDOT
 Project: Brg. #52 over Turkey Creek
 Location: Nash County, NC
 Date: 11-3-04