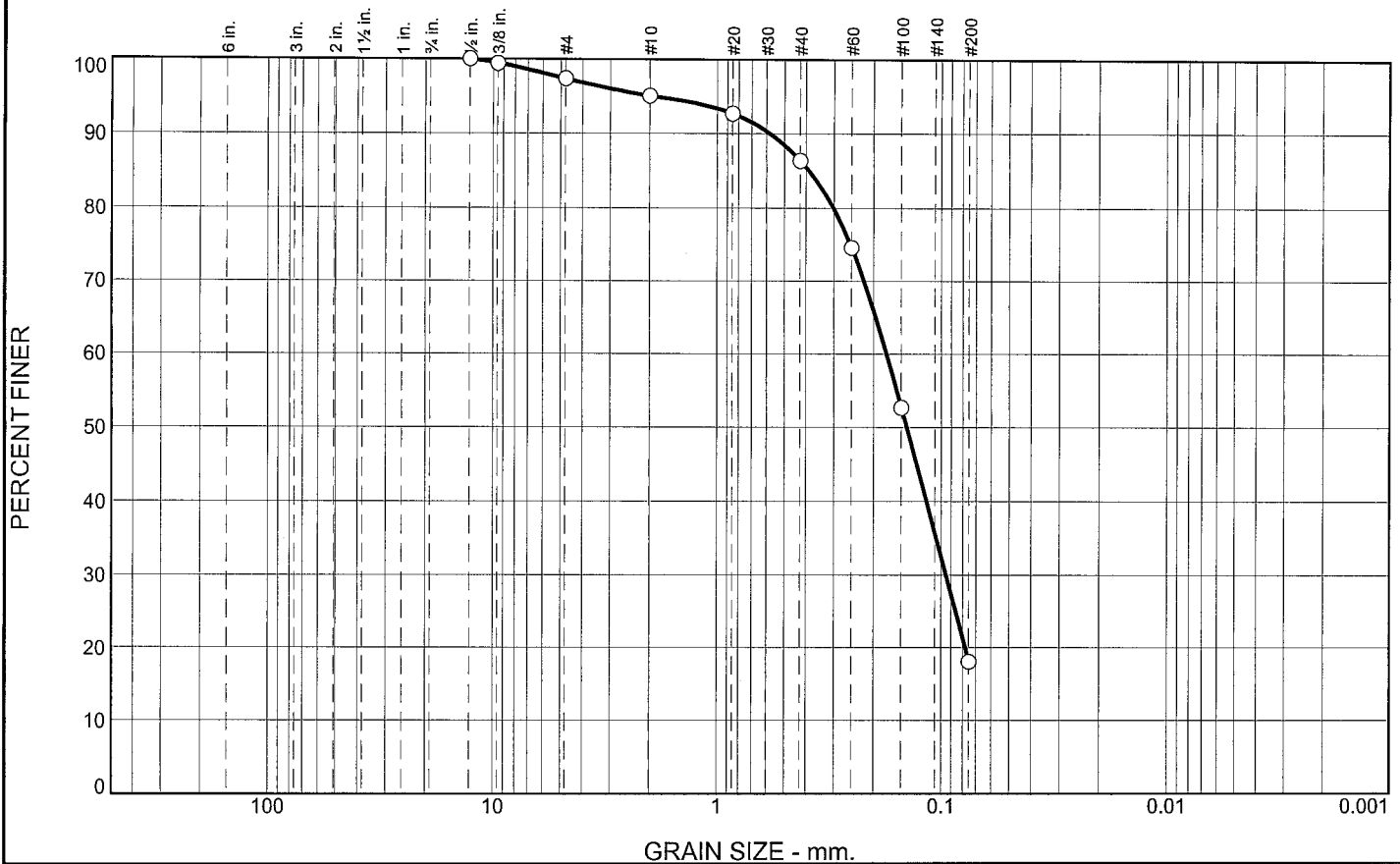


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	2.6	2.3	8.7	68.4	18.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.500	100.0		
.375	99.4		
#4	97.4		
#10	95.1		
#20	92.7		
#40	86.4		
#60	74.6		
#100	52.6		
#200	18.0		

* (no specification provided)

Material Description
SILTY SAND, (SM), fine grained, with trace shell

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5797 D₈₅= 0.3881 D₆₀= 0.1750
 D₅₀= 0.1421 D₃₀= 0.0950 D₁₅=
 D₁₀= C_u= C_c=

Classification
 USCS= SM AASHTO=

Remarks
 CADD CODE = CH10D965

Location: USACE Sample # BI-PB-62-10A
 Sample Number: TE Lab ID: 4622.33

Depth: 0.0 - 1.5 (ft.)

Date: 8/15/10

Thompson Engineering

Mobile, Alabama

Client: US Army Corps of Engineers
Project: Contract No. W91278-10-D-0026 - Task 03
 Mississippi Barrier Island Restoration Project
Project No: 10-2123-0009 **Report No.**

Tested By: G.Fancher

Checked By: R.Byrd