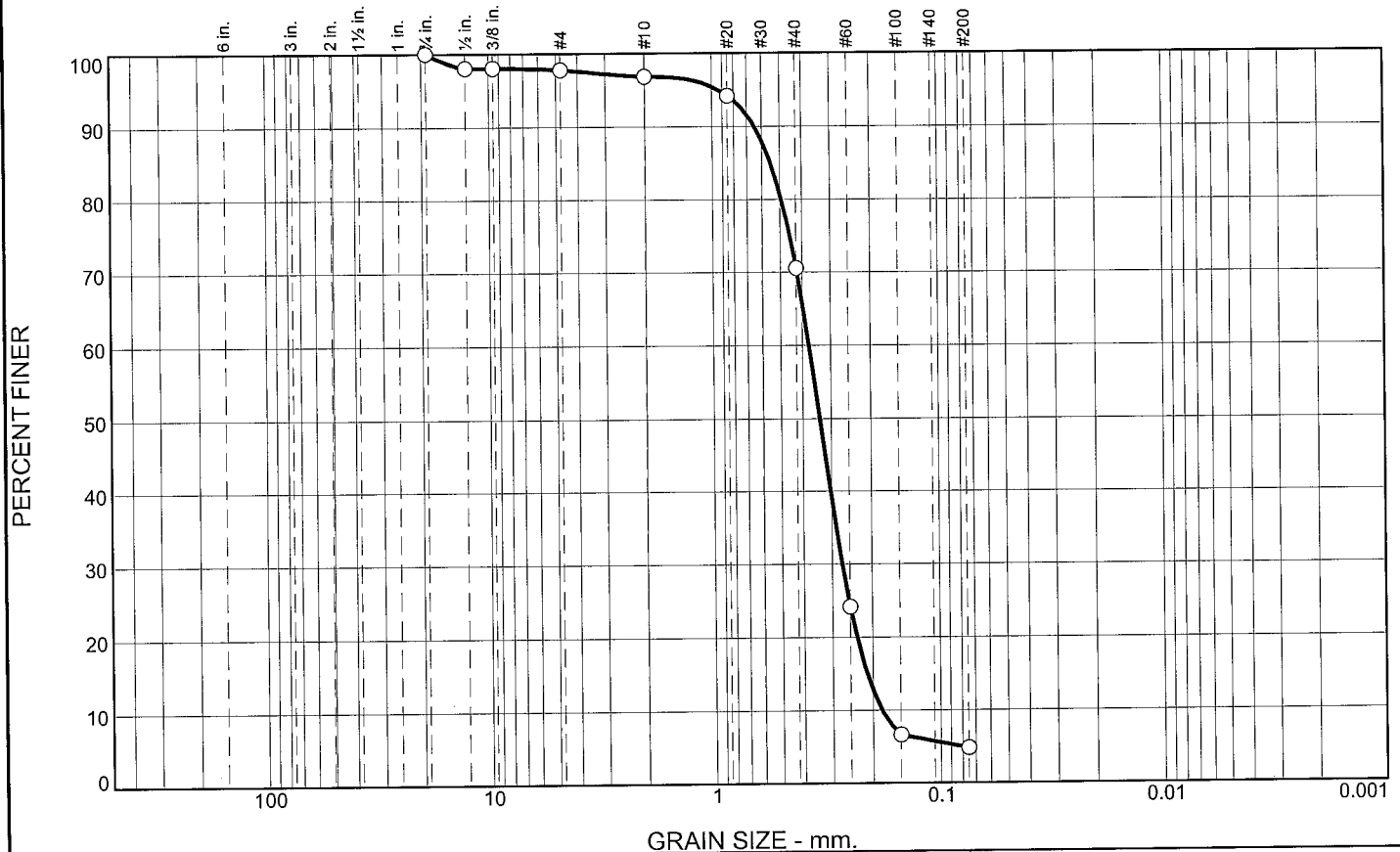


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	2.2	1.0	26.2	65.8	4.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.750	100.0		
.500	98.0		
.375	98.0		
#4	97.8		
#10	96.8		
#20	94.2		
#40	70.6		
#60	24.2		
#100	6.7		
#200	4.8		

* (no specification provided)

Material Description
SAND, (SP), medium to fine grained, with trace shell

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.6476 D₈₅= 0.5507 D₆₀= 0.3745
 D₅₀= 0.3364 D₃₀= 0.2700 D₁₅= 0.2116
 D₁₀= 0.1818 C_u= 2.06 C_c= 1.07

Classification
 USCS= SP AASHTO=

Remarks
 CADD CODE = CH10D965

Location: USACE Sample # BI-PB-124-10A
 Sample Number: TE Lab ID: 4622.46

Depth: 0.0 - 4.0 (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