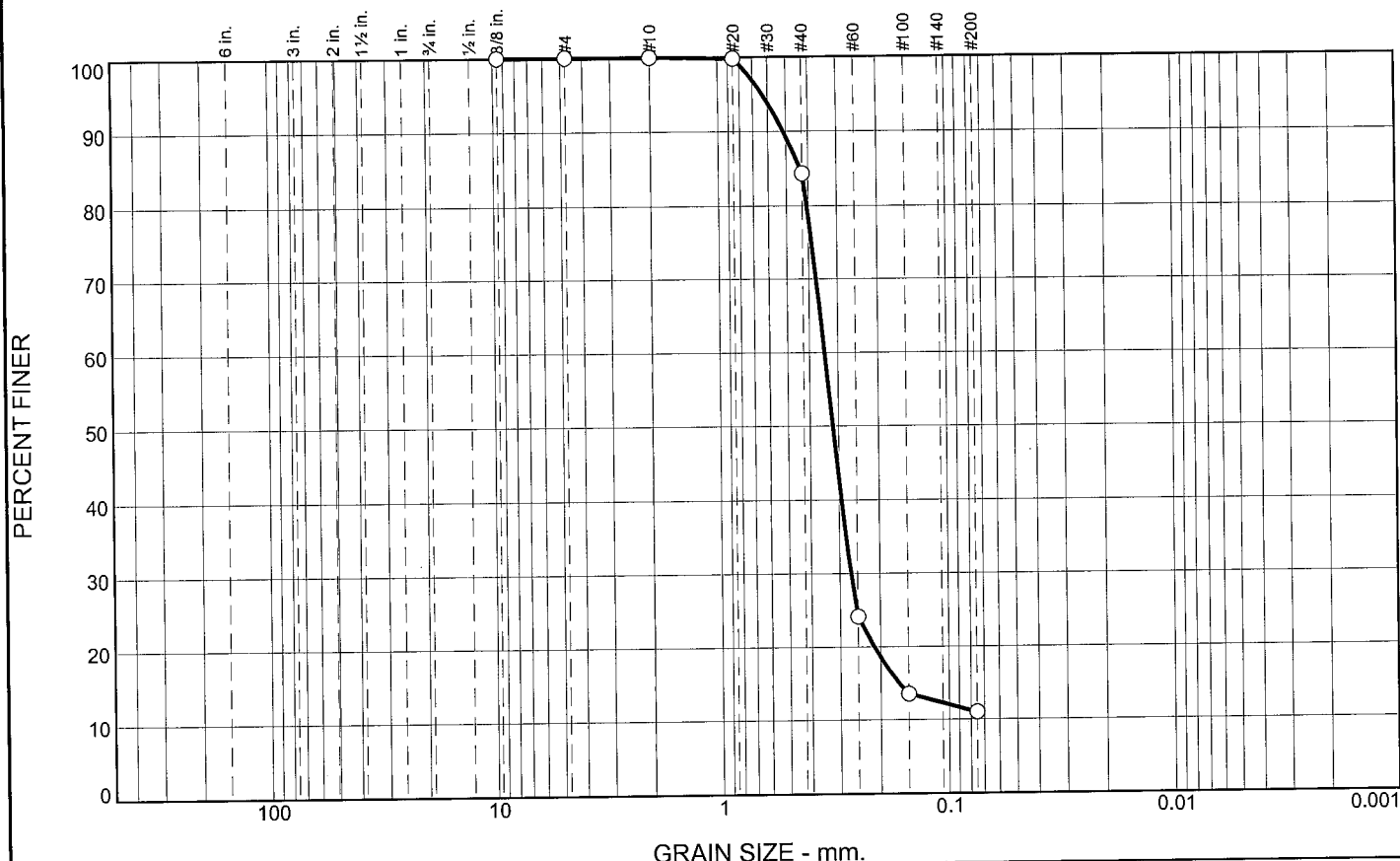


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	15.6	73.4	11.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.8		
#40	84.4		
#60	24.1		
#100	13.5		
#200	11.0		

* (no specification provided)

Material Description
SAND, (SP-SM), medium to fine grained

Atterberg Limits
 PL= LL= PI=
Coefficients
 D₉₀= 0.5148 D₈₅= 0.4335 D₆₀= 0.3431
 D₅₀= 0.3173 D₃₀= 0.2671 D₁₅= 0.1659
 D₁₀= C_u= C_c=

Classification
 USCS= SP-SM AASHTO=

Remarks
 CADD CODE = CH10D965

Location: USACE Sample # BI-PB-126-10C
 Sample Number: TE Lab ID: 4622.43

Depth: 10.0 - 14.7 (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