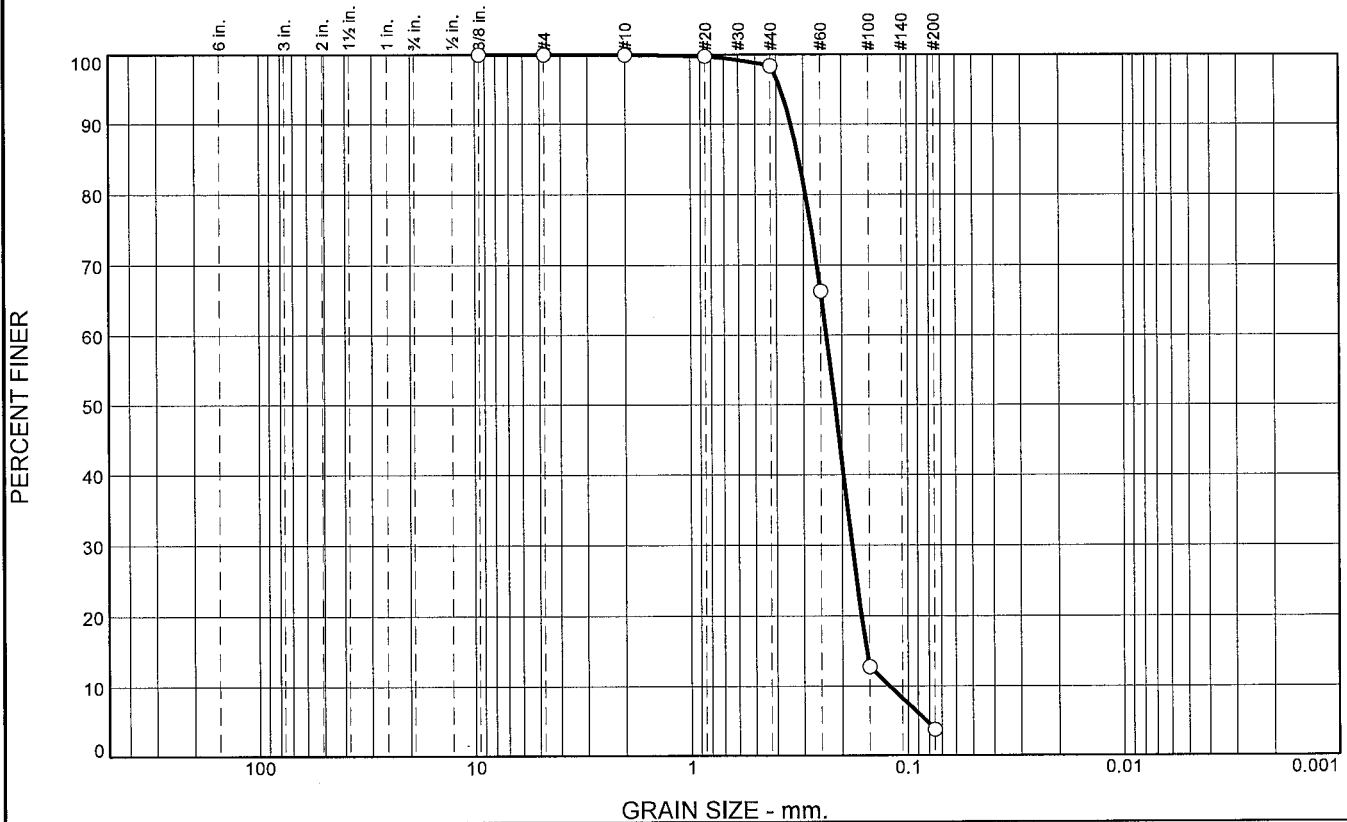


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.1	1.6	94.6	3.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	100.0		
#10	99.9		
#20	99.7		
#40	98.3		
#60	66.3		
#100	12.8		
#200	3.7		

* (no specification provided)

Material Description
SAND, (SP), fine grained

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.3426 D₈₅= 0.3145 D₆₀= 0.2353
 D₅₀= 0.2151 D₃₀= 0.1804 D₁₅= 0.1544
 D₁₀= 0.1212 C_u= 1.94 C_c= 1.14

Classification
 USCS= SP AASHTO=

Remarks
 CADD CODE = CH10D965

Location: USACE Sample # BI-PB-43-10C
 Sample Number: TE Lab ID: 4612.14

Depth: 15.0 - 20.0 (ft.)?

Date: 8/7/10

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