

PERCENT FINER



SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.3		
#40	77.4		
#60	19.1		
#100	9.2		
#200	6.2		

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

 $PL =$
$$LL =$$
 $P| =$
$$D_{00} = 0.5076$$

Coefficients

 $D_{60} = 0.3624$
$$D_{50} = 0.3341$$
$$D_{30} = 0.2817$$
$$D_{1.5} = 0.2102$$
$$D_{10} = 0.1593$$
$$C_{y=0}^{\infty} \quad 2.27$$
$$C_{C=O} = 1.37$$

Classification

USCS= SP-SM

AASHTO=

Remarks

CADD CODE = CH10D965

Location: USACE Sample # BI-PB-112-10B
Sample Number: TE Lab ID: 4612.58

Depth: 5.0 - 9.0 (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: J.Maddox

Checked By: R.Byrd