

LOG OF SOIL BORING

Project Name: Mid-Bayou/Goat Island Dredging

Boring No.: G101-4

Water Depth: 7 feet

Time Water Depth Measured: 12:40

Date: 10-18-01

Station: 72+00

Offset: Centerline

Project No. 01-188GH-0

Approx. Elev.: -

Northing: 716899.9

Easting: 3250948.3

ELEV. DEPTH, FEET	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	SOIL DESCRIPTION	% PASSING NO. 200 SIEVE	DRY DENSITY PCF	SPECIFIC GRAVITY	SHEAR STRENGTH, TSF 0.3 0.6 0.9 1.2 1.5 MOISTURE CONTENT, % O PLASTIC LIMIT LIQUID LIMIT 25 50 75 100 125
0		Very soft dark gray CLAY				
8		Very loose gray SILTY SAND w/clay inclusions	16			
16		Very soft dark gray SANDY CLAY	30			
24						
32						
40						
48						
56						

Shear Types: ● = Hand Penetrometer ♦ = Torvane ■ = Minivane ▼ = Field Vane
▲ = Unconfined Compression * = UU Triaxial Compression ⊗ = CU Triaxial Compression

See Appendix A for boring location.

Plate B-8