

LOG OF SOIL BORING

Project Name: Mid-Bayou/Goat Island Dredging

Boring No.: GI01-7

Water Depth: 6 feet

Time Water Depth Measured: 15:00

Date: 10-30-01

Station: 56+00

Offset: Centerline

Project No. 01-188GH-0

Approx. Elev.: -

Northing: 718444.8

Easting: 3250532.1

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, % PLASTIC LIMIT LIQUID LIMIT 25 50 75 100 125	
0		Very soft dark gray CLAY					
		Dark gray CLAYEY SAND	35				
8			38				
		very loose gray sand 12'-16'	7				
16			24				
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-11

