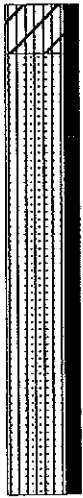


LOG OF SOIL BORING

Project Name: Mid-Bayou/Goat Island Dredging
 Boring No.: GI01-5
 Water Depth: 7 feet
 Time Water Depth Measured: 11:15

Date: 10-18-01
 Station: 112+00
 Offset: Centerline

Project No. 01-188GH-0
 Approx. Elev.: -
 Northing: 714418.1
 Easting: 3250903.9

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 PLASTIC LIMIT CONTENT, % LIQUID LIMIT
0		Very soft dark gray SILTY CLAY				0.3 0.6 0.9 1.2 1.5 25 50 75 100 125
		Dark gray SILTY SAND w/clay inclusions				
		light gray and brown below 6'				
8						
16			23			
24			21			
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-9