

LOG OF BORING

PROJECT: Site Characterization, Brays Bayou Mid-Reach
Regional Detention Basin, Harris County Flood
Control Unit D500-06-00

BORING NO.: 14
BORING LOCATION: See Figure 2
BORING TYPE: Auger 0' - 20'
Rotary 20' - 30'
HTS PROJECT NO.: 95-S-163

PROJECT LOCATION: Harris County, Texas
CLIENT: Harris County Flood Control District
DATE: December 1, 1995

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Depth (ft.)	Sample		Pene- trometer Reading (tsf)	SPT Blows Per Foot	Description of Stratum
	T y p e	No.			
2		1	2.75		Dark gray FAT CLAY (CH), very stiff with ferrous nodules
4		2	3.75		4'
6		3	3.75		Gray, light gray, and tan FAT CLAY (CH), very stiff with ferrous nodules, ferrous stains, and calcareous nodules
8		4	3.75		- dark tan, tan, light tan, and light gray in color with high concentrations of calcareous nodules and slickensides at 8'
10		5	3.75		
13					- with sand pockets at 13'
15		6	3.5		14'
		7	1.5		Light gray and tan CLAYEY SAND (SC), loose
					16' ∇16'
18					Dark tan, tan, and light gray FAT CLAY WITH SAND (CH), very stiff
		8	3.5		19'
20		9	3.0		Dark tan, tan, and light gray SANDY LEAN CLAY (CL), very stiff with sand layers and sand pockets
					21.5'
23					Tan and light gray FAT CLAY WITH SAND (CH), hard with slickensides, ferrous nodules, ferrous stains, and calcareous nodules
25		10	4.5		
28					- light gray and tan in color at 28'
30		11	4.5		30'

Boring terminated at 30'

Ground water was encountered at a depth of 16' during drilling.