

LOG OF BORING

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

BORING NO.: 17  
BORING LOCATION: See Figure 2  
BORING TYPE: Auger 0' - 16'  
Rotary 16' - 30'  
HTS PROJECT NO.: 95-S-163

PROJECT LOCATION: Harris County, Texas  
CLIENT: Harris County Flood Control District  
DATE: December 4, 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 to hard with ferrous nodules - with a gray color and calcareous nodules at 2'  - dark gray, gray, light gray, and light tan in color with ferrous stains at 4'  - with high concentration of calcareous nodules at 6'  - dark tan, tan, and light gray in color with slickensides, ferrous stains, and calcareous nodules at 8'
4		2	4.5		
6		3	4.5		
8		4	4.5		
10		5	4.5		
13					13'
15		6	1.5		14' ∇14' Dark tan and light gray CLAYEY SAND (SC), loose Dark tan and light gray FAT CLAY WITH SAND (CH), stiff to very stiff with sand pockets, sand layers, silt pockets, silt partings, and slickensides
18					
20		7	3.75		
23					22'
25		8	2.5		Light gray and light tan LEAN CLAY WITH SAND (CL), very stiff with sand pockets and sand layers
28					- with ferrous stains at 27'
30		9	2.75		30'

Boring terminated at 30'

Ground water was encountered at a depth of 14' during drilling.