

LOG OF BORING

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

BORING NO.: 18  
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	3.75		Dark gray and light gray FAT CLAY (CH), FILL, very stiff with 1' ferrous nodules and calcareous nodules
4		2	2.25		Dark gray FAT CLAY (CH), very stiff with ferrous nodules - gray and light gray in color at 4'
6		3	2.75		- gray, light gray, and light tan in color with calcareous nodules at 6'
8		4	3.0		8'
10		5	4.5		Light gray and tan SANDY FAT CLAY (CH), very stiff to hard with slickensides and ferrous stains - with high concentration of calcareous nodules from 10' to 12'
13					
15		6	4.0		
18					18'
20		7	0.75		Light gray and light tan CLAYEY SAND (SC), loose with ferrous ∇20' stains
23					22'
25		8	4.5		Light gray and light tan FAT CLAY (CH), hard with ferrous stains sand pockets, ferrous nodules, and slickensides
28					- with ferrous nodules from 28' to 29'
30		9	4.5		30'

Boring terminated at 30'

Ground water was encountered at a depth of 20' during drilling.