

LOG OF BORING

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

BORING NO.: 11
BORING LOCATION: See Figure 2
BORING TYPE: Auger

PROJECT LOCATION: Harris County, Texas
CLIENT: Harris County Flood Control District
DATE: November 30, 1995

HTS PROJECT NO.: 95-S-163

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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 2'
4		2	2.75		Gray FAT CLAY (CH), very stiff to hard - gray, light gray, and tan in color at 4'
6		3	3.75		
8		4	4.5		- gray, light gray, and light tan in color with high 8' concentration of calcareous nodules at 7'
10		5	3.75		Light gray, dark tan, tan, and light tan FAT CLAY WITH SAND (CH), stiff to hard with slickensides, sand pockets, high concentration of calcareous nodules, ferrous stains, and ferrous nodules
13					
15		6	4.5 1.5		15' Tan and light gray CLAYEY SAND (SC), with ferrous nodules and clay pockets
18					18'
20		7	4.5		Light gray and light tan LEAN CLAY WITH SAND (CL), hard with ferrous nodules, sand pockets, sand layers, and sand fissures
23					▽22' 23'
25		8	1.5		Light gray CLAYEY SAND (SC) loose
28					28'
30		9	2.5		Light gray FAT CLAY (CH), very stiff with slickensides, sand 30' pockets, and sand layers

Boring terminated at 30'

Ground water was encountered at a depth of 22' during drilling.