



DEPTH, FT	WATER LEVEL SYMBOL	SAMPLES	BLOWS PER FOOT	LOCATION: See Plate 2 COORDINATES: 29° 43' 37" N 95° 03' 17" W SURFACE EL.: 8.0'	STRATUM DEPTH, FT	CLASSIFICATION						SHEAR STRENGTH				
				STRATUM DESCRIPTION		UNIT DRY WT, PCF	PASSING NO. 200 SIEVE, %	WATER CONTENT, %	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX (PI)	KIPS PER SQ FT				
			7	SILTY SAND, loose, fine-grained, with roots	2.0		22									
			12	CLAY, stiff, with wood fragments, fine gravel, and sand pockets												
5			8	- with organic material and shell fragments below 4'			72		66	14	52					
			13													
			9		10.0		84		67	15	52					
10																
15																
20																
25																
30																
35																

NOTES:

1. Water not encountered during drilling.
2. Terms and symbols defined on Plates A-32a and A-32b.
3. Coordinates obtained from handheld GPS.

DATE: March 22, 2011
TOTAL DEPTH: 10'
CAVED DEPTH: Not Applicable
DRY AUGER: Surface to 10'
WET ROTARY: Not Applicable
BACKFILL: Cement-Bentonite Grout
LOGGER: C. Alvarado

R:041202011 PROJECTS\0001-0099\0412-11-0003\DRAWING\0412-11-0003.GPJ FUGRO_SO (LAB DATA)_INDUSTRIAL (W/R_MV) 6/2/2011

LOG OF BORING NO. B-33
DOCKS, BRIDGE, AND BARNES ISLAND IMPROVEMENTS
BATTLEGROUND OIL SPECIALTY TERMINAL COMPANY
HARRIS COUNTY, TEXAS

