



DEPTH, FT	WATER LEVEL SYMBOL	SAMPLES	BLOWS PER FOOT	LOCATION: See Plate 2 COORDINATES: 29° 43' 45" N 95° 03' 02" W SURFACE EL.: 6.5'	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				
												□ Penetrometer Unconfined ▼ ◇ Torvane Triaxial ● ○ Remolded Miniature Vane ▲ M.Vane				
												0.5	1.0	1.5	2.0	2.5
			7	CLAY, firm, dark brown, with roots					58	12	46					
				CLAYEY SAND, fine-grained, black	2.0											
				CLAY, stiff, dark gray with fine-grained sand pockets - red and gray below 5'	4.0		37									
5																
							58		47	11	36					
				SAND, medium-dense, fine- to coarse-grained, tan	8.0											
10			11		10.0		5									
15																
20																
25																
30																
35																

NOTES:
1. ∇: Water First Noticed. ▼: Depth To Water after 15 minutes.
2. Terms and symbols defined on Plates A-32a and A-32b.
3. Coordinates obtained from handheld GPS.

DATE: March 21, 2011
TOTAL DEPTH: 10'
CAVED DEPTH: Not Applicable
DRY AUGER: Surface to 10'
WET ROTARY: Not Applicable
BACKFILL: Cement-Bentonite Grout
LOGGER: B. Burkett

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-29
DOCKS, BRIDGE, AND BARNES ISLAND IMPROVEMENTS
BATTLEGROUND OIL SPECIALTY TERMINAL COMPANY
HARRIS COUNTY, TEXAS

