LOG OF BORING B-6

GUSTE III RESIDENTIAL DEVELOPMENT NEW ORLEANS, LOUISIANA

NEW ORLEANS, LOUISIANA											
TYPE	OF B	ORING): \	NET ROTARY							PSI Project No.: 0254232
ОЕРТН, FT.	SOIL TYPE	USCS SYMBOL	J.ES	COORDINATE (X) OR EASTING: COORDINATE (Y) OR NORTHING: APPROXIMATE SURFACE ELEVATION: LATITUDE: LONGITUDE:	N-BLOWS/FT.	MOISTURE CONTENT (%)	LIQUID LIMIT (%)	PLASTIC LIMIT (%)	PLASTICITY INDEX	% PASSING No. 200 SIEVE	SHEAR STRENGTH (tons/square foot) ○ HP ● UC △ TV ▲ UU 0.0 0.5 1.0 1.5 2.0 2.5
	. 47 . 4	\supset		SOIL DESCRIPTION			LL	PL	PI		0.0 0.5 1.0 1.5 2.0 2.5
				6" sandy clayey Topsoil, with organics Loose black Clayey Sand, with bricks and roots (FILL)	6	28				33	†
-2.5-		СН		Firm gray Fat Clay							†
-5.0- -7.5- -10.0-				-very soft, 6' to 19'		42 62 85	93	21	60 69		Δ Δ Δ 54
-12.5 -15.0 -17.5				-trace of wood, 13' to 15'		34					1 83
20.0				-soft, with silt and sand seams below 19'		33					
-22.5 -25.0		SC-SM	X	Medium dense gray Silty Clayey Sand	10	27					
-27.5- -30.0- -32.5-		CH		Soft gray Fat Clay, with silt and sand seams		71					63
-35.0 -		SP		Very dense gray Poorly Graded Sand		52					71
-40.0 -42.5		- Gi	X	voly collect gray i colly created care	79	22					
- 45.0 -	7411		X	Nazdana ara Clava Card	89	21					
-47.5- -50.0-		SC-SM		Very loose gray Clayey Sand -with clay pockets and shell fragments to 52'	WOH	35				33	
DEPTH OF BORING: 80 FEET GROUND WATER DURING DRILLING (FT): N/A											
DATE DRILLED: 7/13/10 GROUND WATER UPON COMPLETION (FT): MEASURED AT SURFACE DELAYED GROUND WATER (FT): N/A											
NOTES: LOCATION: BUILDING AREA											

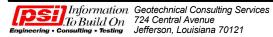


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LOG OF BORING B-6

GUSTE III RESIDENTIAL DEVELOPMENT

NEW ORLEANS, LOUISIANA TYPE OF BORING: WET ROTARY PSI Project No.: 0254232 DRY UNIT WEIGHT (pcf) PASSING 200 SIEVE MOISTURE CONTENT (%) PLASTICITY INDEX **USCS SYMBOL** SAMPLES ᇤ SHEAR STRENGTH N-BLOWS/FT. LIQUID LIMIT (%) PLASTIC LIMIT (%) DEPTH, (tons/square foot) SOIL $\bigcirc \ \mathsf{HP} \ \ \bullet \ \mathsf{UC} \ \ \triangle \ \mathsf{TV} \ \ \blacktriangle \ \mathsf{UU}$ 0.0 0.5 1.0 1.5 2.0 2.5 SOIL DESCRIPTION PL ΡI Very loose gray Clayey Sand -with clay pockets and shell fragments to 52' 52.5 30 55.0-Firm gray Fat Clay, with sand pockets CH 83 39 65 19 46 60.0 SP Dense gray Sand 62.5 40 23 **-**65.0**-**67.5 48 21 70.0 72.5 9 35 24 75.0 77.5 35 25 0.08 Boring terminated at 80 feet -82.5**-**85.0**-**87.5 90.0 92.5 **-**95.0**-**97.5 100.0 GROUND WATER DURING DRILLING (FT): N/A DEPTH OF BORING: 80 FEET GROUND WATER UPON COMPLETION (FT): MEASURED AT SURFACE DATE DRILLED: 7/13/10 DELAYED GROUND WATER (FT): N/A NOTES: LOCATION: BUILDING AREA

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