

# LOG OF BORING B-2

Proposed Boat Houses  
New Orleans Municipal Yacht Harbor, 8130 Breakwater Drive  
New Orleans, Louisiana

TYPE OF BORING: Wet Rotary

LOCATION: Boathouse #93

PSI Project No.: 0254439

DEPTH, FT.	SOIL TYPE	USCS SYMBOL	SAMPLES	SOIL DESCRIPTION	N-BLOWS/FT.	MOISTURE CONTENT (%)	LIQUID LIMIT		PLASTIC LIMIT	PLASTICITY INDEX	% PASSING No. 200 SIEVE	SHEAR STRENGTH (tsf)				UNIT DRY WEIGHT (pcf)			
							LL	PL				PI	SHEAR STRENGTH (tsf)						
												○ HP	● UC	△ TV	▲ UU				
												0.0	0.5	1.0	1.5	HAND PEN (tsf)	UC (tsf)	TORVANE (tsf)	UU (tsf)
0.0 - 25.0	FILL		○	Medium dense to very dense dark gray and black Sand, with brick, gravel and debris (FILL)		14													
27.5 - 30.0	CH		○	Soft to firm gray Fat Clay		62	73	22	51	100		▲					0.20	0.19	63
32.5 - 35.0			○			56						△					0.20		
37.5 - 40.0			○			74						△					0.20		
42.5 - 45.0			○			72	96	25	71	97		▲					0.20	0.25	57
47.5 - 50.0			○			52						△					0.25		

DEPTH OF BORING: 80 FEET

DATE DRILLED: 10/26/12

NOTE:

- ∇ GROUNDWATER DURING DRILLING: N / A
- ∇ GROUNDWATER UPON COMPLETION: N / A
- ∇ DELAYED GROUNDWATER: N / A

BORINGLOG - JEFFERSON - PSIHOUSTON.GDT - 11/20/12 16:51 - 0254

