



Mirabeau Water Garden
Mirabeau and St. Bernard Avenues
New Orleans, Louisiana

LOG OF BORING AND TEST RESULTS

Boring: B-4

Project No: 23370
Date: 10/07/2016
Latitude: 30.00533°
Longitude: -90.08045°

Water Depth: See Text
Total Depth: 50.0 ft

EUSTIS GINT LIBRARY02316.GLB EEBORING LOG-%SATURATION 23370.GPJ 12/21/16

Scale in Feet	PP	SPT	SPT	Symbol	Visual Classification	USC	Sample Number	Depth in Feet	Water Content Percent	Density		Shear Tests			Atterberg Limits			Percent Saturation	Other Tests
										Dry	Wet	Type	φ	C	LL	PL	PI		
0					Medium stiff brown silty clay w/shell fragments & limestone (fill)	CL	PB-1	0											
					Stiff gray clay w/shell fragments, gravel, & trace of roots (possible fill)	CH	PB-2	2	15										
5	1.00				Medium dense gray fine sand	SP	3	5	30										
							PB-4	6	15										
10							PB-5	9											
			27				PB-6	12											
15							PB-7	15	26										
			23				PB-8	18.5	27										#200 = 4%, SV
20							PB-9	23.5	24										
			22				PB-10	28.5	28										
25					Medium dense gray fine sand w/silt & trace of shell fragments	SP-SM	PB-11	33.5											
			19				PB-12	38.5	52										
30																			
			14																
35																			
			WOH		Soft to medium stiff gray sandy clay w/clay pockets	CL													
40																			
	0.50						13	43	38	79	109	UC	--	782				89	
45																			
	0.50				Stiff gray clay w/few silty sand pockets & shell fragments (flocculated)	CH	14	48	50	69	104	OB	0	703				93	
50																			

NOTES: