

Wesley Barrow Stadium Improvements
6403 Press Drive
New Orleans, LA

LOG OF SOIL BORING B-1



File: 09-L3048
Date: 04/09/09
Logged by: E. Marcev
Driller: K. Cunningham
Rig: K-1000

SCNZ Architects, LLC
New Orleans, LA

Sheet 1 of 1
Baton Rouge Geotechnical Laboratory
AASHTO Accredited Laboratory, LELAP Certificate No. 02052,
USACE Validated

FIELD DATA			LABORATORY DATA							Soil Type	Description		
Ground Water Level	Depth (feet)	Samples	Field Test Results	Compressive Strength (tsf)	Water Content (%)	Wet Unit Weight (pcf)	Atterberg Limits					Percent Passing #200 Sieve	Organic Content (%)
							LL	PL	PI				
			2.5 (P)	1.06	21	119							Stiff brown SILTY CLAY (CL) w/ organic matter
			0.5 (P)	0.33	47	105							Soft brown and gray CLAY (CH) w/ silt seams
	5		0.5 (P)	0.18	91	94	53	31	22				Very soft brown and gray CLAY (CH) w/ silt seams and organic matter
			0.25 (P)	0.11	63	101							
	10		0.25 (P)		37		33	21	12	46			Loose brown and gray CLAYEY SAND (SC)
													Loose gray SILTY SAND (SM)
	15		0.25 (P)	0.70 t=5.6	23	123							
	20		0.25 (P)		24	118							
	25		25 b/f 8-10-15		23								
			55 b/f 14-24-31		24					7			
	30		28 b/f 13-16-12		26								
	35		32 b/f 7-15-17		25								
	40		61 b/f 16-30-31		27					6			
	45		8 b/f 2-2-6		39								Loose gray SILTY SAND (SM)
	50		0.75 (P)	0.85	61	99							Medium stiff gray CLAY (CH) w/ silt and sand seams

Ground Water Level Data		Boring Advancement Method	Notes
▽ Free water first encountered		4" Nom. Dia. Short Flight Auger: 0 to 10 ft. 4" Dia. Rotary Wash:50 10 to 50 ft.	t = unconsolidated, undrained shear test pressure in psi
▽ Water level after 15 mins.		Boring Abandonment Method	
		Borehole grouted with cement/ bentonite upon completion	

Strata Boundaries May Not Be Exact

ARD LOG01 01R 053048.GPJ LOG01R.GDT 05/07/09