

CLIENT Waggonner & Ball Architects PROJECT NAME Newman Early Childhood Center  
 PROJECT NUMBER 9255.01 PROJECT LOCATION New Orleans, Louisiana  
 DATE STARTED 10/7/13 COMPLETED 10/7/13 GROUND ELEVATION \_\_\_\_\_ HOLE SIZE 4 inches  
 DRILLING CONTRACTOR Triangle Resources, Inc. GROUND WATER LEVELS:  
 DRILLING METHOD Machine Auger 0-15'; Rotary Wash 15-50' ▽ AT TIME OF DRILLING 13.00 ft  
 LOGGED BY H. Reboul CHECKED BY G. Gillen ▽ AT END OF DRILLING 8.50 ft after 15 minutes  
 NOTES Boring grouted upon completion AFTER DRILLING ---

GEOTECH BH PLOTS - GINT STD US LAB GDT - 10/10/13 21:11 - C:\PROGRAM FILES\GINT\PROJECTS\9255\_NEWMAN EARLY CHILDHOOD CENTER.GPJ

DEPTH (ft)	SYMBOL	SAMPLES	MATERIAL DESCRIPTION	FIELD TEST RESULTS (N-value)	% FINES	COHESION (ksf)	MOISTURE CONTENT %	DRY UNIT WT. (pcf)	PLASTICITY INDEX	△ SPT N VALUE △					
										20	40	60	80		
										PL --- MC --- LL 20 40 60 80					
										○ COHESION (ksf) ○					
										1	2	3	4		
0			Firm brown and tan silty clay (FILL) - with brick		89.5		32								
			Stiff gray clay (CH) - with silt to 7'			1.16	35	84							
			- firm with silt pockets 7' - 12'			0.97	35	87							
10			▽ - with organics below 12' - very soft 12' - 17'			0.17	72	53							
						0.32	106	44							
						0.33	83	52							
20			Very loose gray silt (ML) - with clay				35								
			Very loose gray clayey silt (ML)				48								
				2-1-2 (3)			43								
			Firm gray silty clay (CL)	3-3-3 (6)			55								
40			Soft gray clay (CH)			0.48	55	69							
			- very soft below 47'			0.13	72	56							
50			Bottom of borehole at 50.0 feet.												