

# LOG OF BORING AND TEST RESULTS



CITY OF NEW ORLEANS  
 FIFTH DISTRICT POLICE STATION  
 NORTH CLAIBORNE AVENUE AND BARTHOLOMEW STREET  
 NEW ORLEANS, LOUISIANA

Ground Elev.: Datum: Gr. Water Depth: See Text Job No.: 20901 Date Drilled: 2/03-04/10 Boring: 3 Refer to "Legends & Notes"

Scale In Feet	PP	SPT	S P L R	Symbol	Visual Classification	USC	Sample Number	Depth In Feet	Water Content Percent	Density		Shear Tests			Atterberg Limits			Other Tests
										Dry	Wet	Type	ø	C	LL	PL	PI	
0					Loose brown silty sand (fill) w/clay pockets	SM	1	0-0.5	19									
					Soft gray clay w/silty sand pockets	CH	2	2-3	22									
0.50					Very soft to soft gray clay w/decayed wood, roots, & trace of organic matter	CH	3	5-6	63	63	102	UC	--	405				
0.50				4			8-9											
10					Loose gray clayey sand w/chemical odor	SC	5	11-12	77	55	97	UC	--	168				
0.50				6			14-15											
20					Soft gray silty clay	CL	7	19-20										
0.50				8			24-25			35								
30					Soft gray clay	CH	9	29-30										
0.50				10			34-35											
40							11	39-40	59	66	104	UC	--	320				
0.50				12			44-45											
50							13	49-50										

Comments: Latitude: 29° 58.235' N  
 Longitude: 90° 02.049' W

# LOG OF BORING AND TEST RESULTS

CITY OF NEW ORLEANS  
 FIFTH DISTRICT POLICE STATION  
 NORTH CLAIBORNE AVENUE AND BARTHOLOMEW STREET  
 NEW ORLEANS, LOUISIANA



Ground Elev.: Datum: Gr. Water Depth: See Text Job No.: 20901 Date Drilled: 2/03-04/10 Boring: 3 Refer to "Legends & Notes"

Scale In Feet	PP	SPT	S P L R	Symbol	Visual Classification	USC	Sample Number	Depth In Feet	Water Content Percent	Density		Shear Tests			Atterberg Limits			Other Tests
										Dry	Wet	Type	σ	C	LL	PL	PI	
50					Soft gray clay	CH												
	0.50				Medium dense gray fine sand w/shell fragments	SP	14	54-55	24									
					Very soft gray silty clay	CL	15	59-60										
60					Medium stiff gray clay w/silty sand pockets	CH	16	64-65	68	60	100	UC	--	562				
	1.75				Stiff gray clay	CH	17	69-70										
70	1.50				w/trace of silt		18	74-75	73	57	98	UC	--	520				
	1.50				Soft gray sandy clay	CL	19	79-80	35									
80	0.50																	
90																		
100																		

Comments: Latitude: 29° 58.235' N  
 Longitude: 90° 02.049' W