

LOG OF BORING AND TEST RESULTS

ST. ROCH MARKET
 2381 ST. CLAUDE AVENUE
 NEW ORLEANS, LOUISIANA



Ground Elev.: Datum: Gr. Water Depth: See Text Job No.: 20861 Date Drilled: 9/12/11 Boring: 1 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	φ	C	LL	PL	PI	
0					Loose tan fine sand (fill) w/silt & roots	SP	1	0-0.5	11									
0.75					Loose gray & tan silty sand w/clay pockets, roots, & shell fragments	SM	2	2-3	9									
0.50					Medium stiff tan & gray clay w/silty sand pockets	CH	3	5-6	45									
0.50					Stiff gray & tan clay w/silt pockets & trace of decayed wood	CH	4	7-8	47	71	104	UC	--	1206				
10							5	10-11										
0.50					Soft gray & tan clay w/decayed wood, trace of organic matter, & fine sand pockets & lenses	CH	6	13-14	49	67	100	UC	--	295				
1.50					Very soft gray silty clay w/roots & sand pockets	CL	7	18-19	43	79	113	UC	--	157				
							8	23-24	53	66	101	UC	--	208				
							9	28-29										
					Soft gray clay w/silt pockets	CH	10	33-34	69	58	97	UC	--	327				
0.25							11	38-39	60	62	99	UC	--	427				
40					Loose gray fine sand w/shell fragments	SP	12	43-44	21									
0.25							13	48-49	25									
50																		

Comments: Latitude: 29° 58.185' N
 Longitude: 90° 03.126' W