

LOG OF BORING AND TEST RESULTS

NEW ORLEANS PUBLIC LIBRARY
NEW ORLEANS EAST REGIONAL BRANCH LIBRARY
5641 READ BOULEVARD
NEW ORLEANS, LOUISIANA



Mudline Elev.: Datum: Water Depth: 1 Job No.: 20561 Date Drilled: 3/17/09 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	σ	C	LL	PL	PI	
0					Loose tan fine sand w/shell fragments	SP	PB-1	0-0.5										
					Medium dense tan fine sand	SP	PB-2	2-3	9									
					Stiff gray clay	CH												
1.00							3	5-6	49	72	108	UC	-	799				
1.00					Soft gray clay w/sand layers, silt layers, & sand pockets	CH	4	8-9	36	88	120	UC	-	285				
10							5	11-12	41	83	117	UC	-	267				
0.25							6	14-15	32	90	119	UC	-	315				
0.25					Medium dense gray fine sand	SP												
		27	X				PB-7	16.5-18										
		42	X		Dense gray fine sand	SP	PB-8	19.5-21										
20		49	X				PB-9	22.5-24										
		31	X				PB-10	25.5-27										
		26	X		Medium dense gray fine sand w/clay pockets	SP	PB-11	28.5-30										
30					Dense gray fine sand w/shell fragments	SP												
		32	X				PB-12	34-35										
					Medium stiff gray silty clay	CL												
40		14	X				PB-13	39-40	28									
					Stiff gray clay w/sand layers (fissured)	CH												
2.50							14	44-45	31	92	120	UC	-	1052				
					Medium stiff greenish-gray clay (fissured)	CH												
50	2.00						15	49-50	35	86	117	UC	-	955				

Comments: Latitude: 30° 01.946' N
Longitude: 89° 58.311' W

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										Dry	Wet	Type	ø	C	LL	PL	PI	
50					Medium stiff gray clay (fissured)	CH												
0.75							16	54-55	56	69	107	UC	--	800				
60							17	59-60	45	77	112	UC	--	734				
0.50					w/silt layers		18	64-65										
70					Medium stiff gray silty clay w/fine sand layers	CL												
0.75							19	69-70	29	97	126	UC	--	862				
0.50							20	74-75										
80					Medium stiff gray silty clay		21	79-80	30	96	125	UC	--	803				
1.00							22	84-85										
90					Stiff gray clay w/silty sand layers	CH												
1.00							23	89-90	48	74	110	UC	--	1531				
1.50					Stiff gray clay		24	94-95										
100	1.50						25	99-100	42	81	114	UC	--	1280				

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