

LOG OF BORING AND TEST RESULTS

ST. BERNARD PARISH SCHOOL BOARD
 MAUMUS CENTER
 721 FRISCOVILLE
 ARABI, LOUISIANA



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					5" Topsoil		1	0-0.5	23	97	120	UC	--	1570				
	1.75				Soft brown silty clay w/roots	CL	2	2-3	25			UC	--					
	1.00				Stiff brown silty clay w/brick fragments & roots	CL	3	5-6				UC	--	576				
	1.00				Medium stiff brown & gray sandy clay	CL	4	8-9	31	91	119	UC	--					
	0.50				Medium stiff gray & tan clay w/silt pockets & roots	CH	5	11-12	48	74	109	UC	--	550				
	0.50						6	14-15										
	0.50						7	18-19	48	73	108	UC	--	755				
	0.50				Soft gray clay w/silt pockets & organic matter	CH	8	23-24	72	56	95	UC	--	373	112	31	81	
	0.50						9	28-29	31	88	115	UC	--	601				
	0.50				Soft to medium stiff gray sandy clay	CL	10	33-34										
	0.50						11	38-39	38	80	111	UC	--	364				
	0.50				Medium stiff gray clay w/silt lenses	CH	12	43-44	56	66	103	UC	--	599				
	0.50						13	48-49										

Ground Elev.: Datum: Gr. Water Depth: See Text Job No.: 21229 Date Drilled: 11/23/10 Boring: 2 Refer to "Legends & Notes"

Comments: Latitude: 29° 57.147' N
 Longitude: 90° 00.185' W

LOG OF BORING AND TEST RESULTS



ST. BERNARD PARISH SCHOOL BOARD
 MAUMUS CENTER
 721 FRISCOVILLE
 ARABI, LOUISIANA

Ground Elev.: Datum: Gr. Water Depth: See Text Job No.: 21229 Date Drilled: 11/23/10 Boring: 2 Refer to "Legends & Notes"

Scale In Feet	PP	SPT	S P L R	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	
50				Medium stiff gray clay	CH	14	53-54	61	63	101	UC	--	693				
60	0.50					15	58-59										
	0.50					16	63-64	41	79	111	UC	--	923				
	0.75			w/silty sand pockets & lenses		17	68-69										
	1.00			w/shell fragments		18	73-74	21	105	126	UC	--	2447				
	4.00			Very stiff gray clay w/shell fragments & sand pockets	CH	19	78-79										
	4.00			w/silt pockets		20	83-84	24	100	124	UC	--	613				
	3.50			Loose light gray clayey sand	SC	21	88-89										
	1.00			Stiff light gray clay w/silt lenses	CH	22	93-94	28	95	122	UC	--	958				
	1.00					23	98-99										

Comments: Latitude: 29° 57.147' N
 Longitude: 90° 00.185' W