



# BORING LOG

**BORING NO.:** B-1  
**PROJECT:** ROSENWALD CENTER  
**PROJECT LOCATION:** NEW ORLEANS, LA  
**BORING LOCATION:** SEE BORING LOCATION PLAN  
**BORING ELEVATION:** EXISTING GROUND  
**GEOL/ENGR:** RM  
**METHOD:** AUGER/ROTARY WASH DRILLING

**PROJECT NO.:** B13-005  
**DATE DRILLED:** 02/15/13  
**DATE COMPLETED:** 02/15/13  
**WATER LEVEL:** NR  
**WATER LEVEL DATE:** 02/15/13  
**LOGGED BY:** AD  
**DRILLER:** DT

DEPTH (FEET)	SAMPLE	Standard Penetration (Blows/Ft.)	Unconfined Compressive Strength (tsf)	Moisture Content (%)	Dry Unit Weight (PCF)	LL	PI	Symbol	MATERIAL CLASSIFICATION
0 - 1	Split Spoon	3 b/ft		59				Very Loose, Gray Fine SAND (SM)	
1 - 2	Split Spoon	1/2/1		79		138	95	Medium, Gray and Brown Fat CLAY (CH)	
2 - 3	Split Spoon	5 b/ft		116				---gray and brown	
3 - 4	Shelby Tube	3/2/3	0.23 <sup>(1)</sup>	84	51			---very soft, gray and dark gray, with organic pockets	
4 - 5	Shelby Tube		(2)	32				---with silt, sand and roots	
5 - 6	Shelby Tube		(3)	31				Gray SANDY SILT (ML)	
6 - 7	Shelby Tube		0.22 <sup>(4)</sup>	72	62			Very Soft, Gray Fat CLAY with silt pockets (CH)	
7 - 8	Shelby Tube			37				Gray Lean CLAY (CL)	
8 - 9	Shelby Tube			42		46	25	---gray	
9 - 10	Shelby Tube		0.35 <sup>(5)</sup>	63	63			Soft, Gray Fat CLAY with silty sand pockets (CH)	
10 - 11	Shelby Tube			60				---gray	
11 - 12	Shelby Tube		0.47 <sup>(6)</sup>	37	83			Soft, Gray Lean CLAY with sand and shells (CL)	
12 - 13	Shelby Tube							---very stiff, gray, with sand	
13 - 14	Split Spoon	30 b/ft		34		24	8	Dense, Gray Fine SAND with trace of silt (SP)	
14 - 15	Split Spoon	13/14/16	(7)	26					
15 - 16	Split Spoon	39 b/ft							
16 - 17	Split Spoon	10/17/22							
17 - 18	Wt. of Hammer			44				Gray Fat CLAY with shells and silty sand pockets (CH)	

**COMMENTS:** NR : NOT RECORDED  
 SPLIT SPOON       SHELBY TUBE

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70	[SHELBY TUBE]		0.80 <sup>(8)</sup>	53	69			[DIAGONAL HATCH]	---medium, gray, with silt pockets
70	[SHELBY TUBE]			36		48	30	[DIAGONAL HATCH]	---gray, with shells and silty sand pockets
75	[SHELBY TUBE]		0.63 <sup>(9)</sup>	32	86			[DIAGONAL HATCH]	---medium, gray, with silty sand and shell pockets
80									Bottom @ 75'  (1) UU Triaxial test run at 2.1 psi confining pressure (2) 86.7% Passing #200 sieve (3) 57.2% Passing #200 sieve (4) UU Triaxial test run at 5.7 psi confining pressure (5) UU Triaxial test run at 10.2 psi confining pressure (6) UU Triaxial test run at 13.2 psi confining pressure (7) 3.1% Passing #200 sieve (8) UU Triaxial test run at 19.2 psi confining pressure (9) UU Triaxial test run at 21.6 psi confining pressure
90									
100									
110									
120									

**COMMENTS:** NR : NOT RECORDED

SPLIT SPOON      SHELBY TUBE