

LOG OF BORING

PROJECT: Banks along the Bayou St. John
 New Orleans, Louisiana
 CLIENT: City of New Orleans
 New Orleans, LA

BORING NO. B-2
 PROJECT NO. 5035
 DATE 11-19-13
 SURFACE ELEVATION

FIELD DATA			LABORATORY DATA					DRILLING METHOD(S): Continuous Flight Auger (CFA)		
DEPTH (FT)	SOIL SYMBOL	SAMPLES	N: BLOWS/FT T: TONS/SQ FT P: TONS/SQ FT R: PERCENT RQD: PERCENT	MOISTURE CONTENT (%)	DRY DENSITY POUNDS/CU.FT	ATTERBERG LIMITS (%)			Minus #200 (%)	Shear Strength (TSF)
						LL	PL	PI		
GROUNDWATER INFORMATION: Groundwater encountered at a depth of 4.5 feet on drilling tools during drilling										
DESCRIPTION OF STRATUM										
5	X	P=4.0	8							
	X	N=28	11							
	X	P=0.75	56			112	30	82		6.0
	X	P=0.25	57							Dark gray, very soft PEAT
	X	P=0.25	62			99	28	71		
	X	T=0.0625	100							15.0
	X	N=22	28							Gray, medium dense SILTY SAND with shells
	X	N=25	26							
	X	N=10	25							30.0

LOG OF BORING 5035.GPJ_KENALL_GDT 1/24/14

N - STANDARD PENETRATION TEST RESISTANCE
 T - TORVANE
 P - POCKET PENETROMETER RESISTANCE
 R - PERCENTAGE OF ROCK CORE RECOVERY
 RQD - ROCK QUALITY DESIGNATION

