

LOG OF BORING B-09

SHEET 1 of 1



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CLIENT: Shiner Moseley & Associates, Inc.
PROJECT: Halls Lake Wetland Preservation
LOCATION: Halls Lake, Matagorda County, Texas
NUMBER: 0000609

DATE(S) DRILLED: 07/26/00 - 07/26/00

DRILLING METHOD(S):

Wet Rotary Head

GROUNDWATER INFORMATION:

Ground Water (GW) at four (4) feet during drilling operations.

SURFACE ELEVATION: Eight (8) Feet.

DESCRIPTION OF STRATUM

LEAN CLAY, with sand, brown, moist, stiff.

Same as above, gray, firm. (CL)

Same as above, with gray, soft.

Same as above, very soft.

LEAN CLAY, dark brown and greenish, moist, very stiff. (CL)

Boring terminated at a depth of ten (10) feet.

LOG OF BORING 0000609.GPJ ROCK ETL GDT 8/10/00

FIELD DATA					LABORATORY DATA							
SOIL SYMBOL	DEPTH (FT)	SAMPLE NUMBER	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS			DRY DENSITY POUNDS/CU FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	
						LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI				
		SH S-1		P = 1.5	22							
		SS S-2		N = 6	29	38	18	20			90	
		SS S-3		N = 4	27							
		SS S-4		N = WR	22							
		SH S-5		P = 2.0	20	43	15	28			88	

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - POCKET TORVANE SHEAR STRENGTH

REMARKS:

Boring location determined and verified by Shiner Moseley & Associates, Inc. Drilling operations performed by Masa Drilling, Inc.
WR = Weight of Rod.