

LOG OF BORING B-08

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 3' 5" during drilling operations.

SURFACE ELEVATION: 4.5 Feet.

DESCRIPTION OF STRATUM

SILT, with sand, brown, moist, soft.

LEAN CLAY, gray, moist, very soft.

Same as above, with sand. (CL)

Same as above.

LEAN CLAY, gray, moist, very soft.

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

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	COMPRESSION STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)
						LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI			
		SS S-1	N= 4		38						88
		SS S-2	N= 1		32						82
	5	SS S-3	N= 2		26	28	19	9			56
		SS S-4	N= WR		65						72
	10	SS S-5	N= WH		57						96

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.
WH = Weight of Hammer.