

LOG OF BORING B-07

SHEET 1 of 1



Rock Engineering and Testing Laboratory, Inc.
4910 Neptune Street
Corpus Christi, Texas 78405
Telephone: (361) 883-4555
Fax: (361) 883-4711

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 three (3) feet during drilling operations.

SURFACE ELEVATION: Two (2) Feet.

DESCRIPTION OF STRATUM

LEAN CLAY, brown, moist, firm.

Same as above, soft.

Same as above, gray. (CL)

LEAN CLAY, brownish-gray, moist, very soft.

Same as above.

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	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)
						LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX			
						LL	PL	PI			
	5	SS S-1	N= 5	26							74
		SS S-2	N= 3	28							63
		SS S-3	N= WH	34	39	16	23				76
		SS S-4	N= WR	33							72
		SS S-5	N= WH	41							89
	10										

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.