

FIELD DATA

Rock Engineering and Testing Laboratory, Inc. 4910 Neptune Street

LABORATORY DATA

Corpus Christi, Texas 78405 Telephone: (361) 883-4555 Fax: (361) 883-4711

CLIENT: PROJECT: Shiner Moseley & Associates, Inc. Halls Lake Wetland Preservation

LOCATION:

Halls Lake, Matagorda County, Texas

NUMBER:

0000609

DATE(S) DRILLI	ED: 0	7/26/00) - 07/26/00

DRILLING	METHOD(S):
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L/	TILLED DATA BADOTATION DATA							18/et Beton Mand				
				8			ERBE	BERG				Wet Rotary Head
SOIL SYMBOL	ОЕРТН (FT)	SAMPLE NUMBER	SAMPLES N: BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT	ENT RECOVERY/ QUALITY DESIGNATION	MOISTURE CONTENT (%)	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION: Ground Water not noted during drilling operations.
등	EPT	AM	125	SS	SiOA	<u> </u>	PL	PI	RY OUN	TRE	NE I	SURFACE ELEVATION: Nine (9) Feet. DESCRIPTION OF STRATUM
8	<u> </u>	00 /0	<i>n</i> /2 <u>0</u> ⊢	2 22	~	LL	PL	PI		0 % 0	2	LEAN CLAY, gray, moist, stiff.
	-	SH S-1	P= 2.0		25						84	<u>LEATY OCA I</u> , gray, moist, suit.
		SH S-2	P= 0.5		27	31	18	13				Same as above, firm. (CL)
	5 -	\$H S-3	P= 0		27							Same as above, very soft.
	_											FAT CLAY, gray, moist, soft. (CH)
		SH S-4	P= 0.5		28	50	18	32			83	Same as above, firm.
		SH S-5	P= 1.0		24							
	10	1					 		 			Boring terminated at a depth of ten (10) feet.

N - STANDARD PENETRATION TEST RESISTANCE

P - POCKET PENETROMETER RESISTANCE

T - POCKET TORVANE SHEAR STRENGTH

0000609.GPJ ROCK_ETL

BORING

.0G_0F

REMARKS:

Boring location determined and verified by Shiner Moseley & Associates, Inc. Drilling operations performed by Masa Drilling, Inc.