SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-239

DATE DRILLED 18 Aug 1966

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p.c.f.	L.L.	P.L.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
	0-6.5	Water																	
J-1	6.5-10	Gray sandy clay 6.5-10.5	CL				61.0		44		13.0	0	48	52	50	0	0	0	24
	10-10.5																		
C-1	10.5-12.5	Brown, Gray Clay 10.5-42.5	CH	M	0.75		37.0	85											
C-2	12.5-15			ST	1.25		26.3	99	59		20.0	0	10	90	50	0	0	0	5
C-3	15-17.5			VST	3.0		21.2	110			19.0	0	6	94	50	0	0	0	3
	17.5-40																		
C-4	40-42.5			VST	2.75		45.0	78			23.0	0	0	100	50	0	0	0	0
		Tide + 1.6 @ 7:30 AM																	

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard; CONSISTENCY — COHESIONLESS SOILS: VL Very Loose, L Loose, M Medium, D Dense, VD Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd ÷ Init. Wt. x 100 = % Rtnd.

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