SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-233

DATE DRILLED 17 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
	0-6½	Water																	
J-1	6½-10	Gray sandy clay 6.2-10	CH				96.6				20.0	0	20	80	50	0	0	0	10
J-2	10-11.5	Gray clayey silty shelly sand 10-11.5	SM				27.8				3.0	23	55	22	596	100	136	153	35
C-1	11.5-12.5	Gray Clay 11.5+42.5	CH	ST	1.5		25.6	98											
C-2	12.5-15			ST	1.5		25.4	100	66		21.0	0	2	98	50	0	0	0	1
X	15-40																		
C-3	40-42.5			ST	1.0		46.6	75											
		Tide +1.4 @ 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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