SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-237

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
	0-6½	Water																	
J-1	6½-10	Gray sandy clay 6.4-	CH				54.0												
J-2	10-12½	12.5					64.7				22.0	0	30	70	50	0	0	0	15
J-3	12½-15	Gray organic clay 12.5-	OH				77.2												
C-1	15-17½	20		VS	0.0		155.3	34	167		22.0	0	0	100	50	0	0	0	0
C-2	17½-20			VS	0.0		102.0	42											
C-3	20-22½	Gray sandy clay 20-	CL	VS	0.0		35.0	84											
X	22½-24½	24.3																	
C-4	24½-25			S	0.25		21.8	104	30		12.0	0	28	72	50	0	0	0	14
C-5	25-27½	Brown sandy clay 25-	CH	VST	2.0		22.0	107			19.0	0	18	82	50	0	0	0	9
X	27½-40	42.5																	
C-6	40-42½			VST	2.0		47.6	74											
		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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