SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-249

DATE DRILLED 23 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	6½-9½	Gray clayey sand 6.2-9.5	SC				41.3				8.0	2	56	42	50	1	1	1	29
J-2	9½-10	Brown, gray clay 9.5-42.5	CH				33.8												
C-1	10-12½			ST	1.5		33.6	91			25.0	0	4	96	50	0	0	0	2
X	12½-40																		
C-2	40-42½			ST	1.0		48.8	73			27.0	0	0	100	50	0	0	0	0
		Tide + 1.8 @ 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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