SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-248

DATE DRILLED 2 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
	0-5.8	Water																	
J-1	5.8-9.2	Gray Clay 5.8-17.5	CH				43.7												
C-1	9.2-10			S	0.25		44.5	78		W	25.0	0	12	88	50	0	0	1	6
C-2	10-12.5	Sandy 12.5-15		ST	1.5		29.1	92	87	W	23.0	0	14	86	50	0	0	0	7
C-3	12.5-15			VST	2.25		22.0	107		W	18.0	0	26	74	50	0	0	0	13
C-4	15-17.5			VST	2.5		18.8	112											
C-5	17.5-20	Brown Clay 17.5-20	CL	ST	1.0		26.1	100	40	W	13.0	0	10	90	50	0	0	0	5
C-6	20-22.5	Brown, Gray 20-42.5	CH	VST	2.0		28.1	96											
C-7	22.5-25			VST	2.0		27.5	96											
C-8	25-27.5	Sand & Silt Layers 17.5-		ST	1.75		35.1	88		W	20.0	0	2	98	50	0	0	0	1
C-9	27.5-30	35		ST	1.5		35.7	88											
C-10	30-32.5			ST	1.25		36.1	85											
C-11	32.5-35			ST	1.0		42.6	79											
C-12	35-37.5			ST	1.0		49.5	75		W	21.0	0	0	100	50	0	0	0	0
C-13	37.5-40			ST	1.0		47.7	73											
C-14	40-42.5			ST	1.25		53.3	69											

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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