SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3ST-232

DATE DRILLED 4 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
	0.0-5.3	Water								W									
J-1	5.3-7.5	Gray Sandy Clay 5.3-11.2	CL				68.7		47	17.7	12.5	0	48	52	50	0	0	0	24
J-2	7.5-10.0						83.3												
X	10.0-11.2																		
C-1	11.2-12.5	Gray, Brown Clay 11.2-22.5	CH	S	0.25		27.9	95	44	W	16.0	0	6	94	50	0	0	0	3
C-2	12.5-15.0			ST	1.25		25.7	99	63	W	21.0	0	2	98	50	0	0	0	1
C-3	15.0-17.5	Cal Nod 15-17		VST	2.0		23.4	104											
C-4	17.5-20.0			VST	2.5		24.2	104											
C-5	20.0-22.5			VST	2.0		21.7	105	54	W	17.0	0	6	94	50	0	0	0	3
C-6	22.5-25.0	Brown Clay 22.5-25	CL	ST	1.5		22.4	104	33	W	11.0	0	14	86	50	0	0	0	7
C-7	25.0-27.5		CH	VST	2.25		28.3	96	57	W	20.0	0	2	98	50	0	0	0	1
C-8	27.5-30.0	Brown Clay 27.5-42.5	CL	VST	3.25		26.3	97											
C-9	30.0-32.5			VST	3.0		28.5	94	49	W	17.0	0	0	100	50	0	0	0	0
C-10	32.5-35.0	Silt layers 22.5-42.5		VST	2.25		32.0	91											
C-11	35.0-37.5			VST	2.0		35.5	88	42	W	10.0	0	0	100	50	0	0	0	0
C-12	37.5-40.0			VST	2.25		37.3	85											
C-13	40.0-42.5			ST	1.25		40.7	82											

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.

W = non-dried limits

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