SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches waterway

LOCATION:

TEST DATA SUMMARY

BORING NO. 357-293

DATE DRILLED 25 Oct. 66

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.I. Resistance	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
	0-5.7	Water																	
J-1	5.7-7.5	Gray Sandy Silt, with Shell 5.7-11.1	ML				46.1	—			2.5	8	30	62	50	1	4	5	19
J-2	7.5-10						38.3	—											
X	10-11.1	D.C. same as above 10-11½						—											
C-1	11.1-12.5	Brown Clay 11½-22½	CH	ST	1.50		35.1	89	69	400	23.0	0	4	96	50	0	0	0	2
C-2	12.5-15	sand Layers 17½-22½		VST	2.50		23.7	100		460									
C-3	15-17.5			VST	2.00		24.0	102		360									
C-4	17.5-20			VST	2.75		25.6	94		500									
C-5	20-22.5			VST	2.00		36.2	86		280									
C-6	22.5-25	Brown Clay 22½-27½	CL	ST	1.25		29.8	93	42	300	14.0	0	4	96	50	0	0	0	2
C-7	25-27.5	silt Layers 22½-27½		ST	1.00		29.8	90		180									
C-8	27.5-30	Gray Clay 27½-42½	CH	ST	1.50		33.6	88		210									
C-9	30-32.5	silt Seams 30-32½		ST	1.00		40.2	80	67	225	21.0	0	0	100	50	0	0	0	0
C-10	32.5-35			ST	1.25		40.1	81		240									
C-11	35-37.5			ST	1.00		47.2	74		220									
C-12	37.5-40			M	0.50		53.2	70		220									
C-13	40-42.5			ST	1.00		53.3	70		350									

KEY: CONSISTENCY — COHESIVE SOILS: VS S F St VST H — CONSISTENCY — COHESIONLESS SOILS: VL L M D VD

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler

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