SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Sabine Lake Spoil Disposal Area

TEST DATA SUMMARY

BORING NO. 3ST-371

DATE DRILLED Jan. 23, 1968

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
	0-1.5	Water																	
J-1	1.5-4	Gray sandy silt w/shell 1.5-4	ML				28				0.0	2	40	56	50	1	2	2	22
C-1	4-6	Gray sandy clay 4-10	CH	ST	1.25		32	90											
C-2	6-8			ST	1.75		25	102			21.0	0	18	82	50	0	0	0	9
C-3	8-10			VST	2.75		25	101			20.0	0	26	74	50	0	0	0	13
C-4	10-12	Brown sandy clay 10-16	CL	ST	1.25		24	102			6.0	0	42	58	50	0	0	0	21
C-5	12-14			ST	1.25		26	98											
C-6	14-16			ST	1.0		30	90	36		8.0	0	4	96	50	0	0	0	2
C-7	16-18	Gray, Brown clay 16-30	CH	VST	2.75		34	89			23.0	2	2	96	50	1	1	1	2
C-8	18-20			VST	2.0		29	95											
C-9	20-22			ST	1.75		33	89											
C-10	22-24	Silt layers 12-26		VST	2.25		33	89											
C-11	24-26			VST	2.25		32	89											
C-12	26-28			VST	2.75		32	89			23.0	0	0	100	50	0	0	0	0
C-13	28-30			VST	2.5		37	85											

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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