28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Sabine Lake Spoil Disposal Area

TEST DATA SUMMARY

BORING NO. 3ST-368

DATE DRILLED Jan. 25, 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
	0-4	Water																	
J-1	4-6	Gray sandy silt 4-7.4	ML				35				1.0	0	40	60	50	0	1	2	30
J-2	6-7½						32				2.0	0	46	54	50	0	1	2	23
C-1	7½-8	Gray sandy Clay 7.4-8	CH	ST	1.0		26	103			21.0	0	18	82	50	0	0	0	9
C-2	8-10	Gray sandy clay 8-10	CL	VST	2.75		23	105	38		12.0	0	32	68	50	0	0	0	16
C-3	10-12	Gray, Brown Clay 10-	CH	VST	2.25		25	100											
C-4	12-14	32		ST	1.75		29	95											
C-5	14-16	Cal Nods 14-16		VST	2.75		34	88			23.0	0	2	98	50	0	0	0	1
C-6	16-18			ST	1.5		28	95											
C-7	18-20	Silt layers 10-32		ST	1.5		28	94											
C-8	20-22			ST	1.75		32	89											
C-9	22-24			VST	2.75		32	89											
C-10	24-26			VST	2.5		35	87			20.0	0	0	100	50	0	0	0	0
C-11	26-28			VST	3.75		36	87											
C-12	28-30			VST	2.75		32	87											
C-13	30-32			ST	1.75		34	87											

Tide -0.1 @ 7:30 AM
+1.4 @ 4:00 PM

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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