SWG Form 267(C)
28 Jan 1965

PROJECT: Sabine Neches Waterway

LOCATION: Port Arthur

TEST DATA SUMMARY

BORING NO. 3st-229

DATE DRILLED 17 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
	0-2½	Water																	
J-1	2½-5	Gray Clay 2.1-42.5	CH				97.3												
J-2	5-7½						118.8			W	24.0	0	14	86	50	0	0	0	7
J-3	7½-10						108.1			W	23.0	0	14	86	50	0	0	0	7
J-4	10-12½	Sandy 10-12.5					70.8			W	22.0	2	36	62	50	1	2	2	19
J-5	12½-15						37.7												
C-1	15-17½	Trace of organic		VS	0.0		66.1												
C-2	17½-20	material 15-32.5		S	0.25		84.0	54											
C-3	20-22½			VS	0.0		84.4	53	101	W	26.0	0	2	98	50	0	0	0	1
X	22½-25																		
C-4	25-27½			S	0.25		73.9	54											
C-5	27½-30			M	0.5		88.2	50	143	W	26.0	0	0	100	50	0	0	0	0
C-6	30-32½			VST	0.25		44.7	75											
C-7	32½-35			ST	1.25		32.4	91											
C-8	35-37½			VST	2.5		30.2	94											
C-9	37½-40			VST	3.25		29.5	93	55	W	17.0	0	0	100	50	0	0	0	0
C-10	40-42½			VST	2.5		28.4	96											
		Tide +1.4 @ 7:30 PM																	

KEY: _____ CONSISTENCY — COHESIVE SOILS _____ CONSISTENCY — COHESIONLESS SOILS (1) Tons/Sq.Ft. Unconfined Compressive Strength

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