

No special Tests

[illegible]

12 July 1971

GDLR NO 1550

PROJECT: GIWW Relocation in Matagorda Bay

BORING NO. 76-83

LOCATION: Matagorda Bay

TEST DATA SUMMARY

DATE COMPLETED 3 June 1976

FIELD NO.	Sample Depth, Feet		CLASSIFICATION	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p. c. f.	L.L.	P.L.	Lab Sample No.	BAR L.S.	SIEVE ANALYSIS									
	From	To												PERCENT			INIT. WT.	ACC. WT. RTND. SIEVE NO. (3)					
														GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200		
	0.0	13.9	water																				
1J	13.9	16.0	Brown & Gray Sandy Clay w/ 1/3" - 1/8"	CH				111				1082											
2C	17.0	18.0	shell fragments		VS	0.0		52	69	51	17	1083		0	20	80	50	0	0	0	10		
3C	19.5	20.5	Gray Clay w/ shell fragments 1/8" - 2/3"		VS	0.0		52	68			1084											
4C	22.0	23.0			VS	0.0		53	69	58	19	1085		0	10	90	50	0	0	0	5		

KEY: CONSISTENCY - COHESIVE SOILS CONSISTENCY - COHESIONLESS SOILS
 VS S M ST VST H VL L H D VD
 Very Soft Soft Medium Stiff Very Stiff Hard Very Loose Loose Medium Dense Very Dense

(1) Tons/Sq. Ft. Unconfined Compressive Strength
 (2) Split Barrel Sampler
 (3) Acc. Wt. Rtd. : Init. Wt. x 100 = % Rtd.

Bottomed at 23.0 Water at Tide Reading +2.9 M.L.T.

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