

BORING LOG FIELD DATA											
Project <u>PORT ARANSAS - CORPUS CHRISTI WATERWAY</u>						Location <u>1390400 TULE LAKE</u>		Date <u>14 AUGUST 1972</u>			
Drill Rig <u>FAILING 1500</u>						Inspector <u>CANNON</u>		Operator <u>CURTIS</u>		Surface elev <u>TIDE +2.2 0730</u>	
Levee District <u>GALVESTON</u>						Job No. <u>1415</u>		Boring No. <u>72-123</u>			
SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	14 AUG	0.0	2.1								WATER DEPTH
1		2.1		2.1	4.6	2.1	4.6	3" SHELBY TUBE	JAR		GRAY SANDY CLAY WITH SHELL, VERY SOFT.
			7.5	4.6	7.5			FISHTAIL			WASHED.
2		7.5		7.5	10.0	8.9	10.0	3" SHELBY TUBE	TUBE	0.0	GRAY CLAYEY SAND WITH SHELL, VERY SOFT.
				10.0	12.5			FISHTAIL			WASHED.
3				12.5	15.0	13.8	15.0	3" SHELBY TUBE	TUBE	0.0	
				15.0	17.5			FISHTAIL			WASHED
4				17.5	20.0	17.5	20.0	3" SHELBY TUBE	JAR		
			22.5	20.0	22.5			FISHTAIL			WASHED
		22.5		22.5	25.0	-	-	3" SHELBY TUBE	-		NO RECOVERY, GRAY SAND WITH SHELL
5				25.0	25.5	25.0	27.0	DRIVE SAMPLER	JAR		
				25.5	26.0						2 BLOWS
				26.0	26.5						1 BLOW
				26.5	27.0						
			29.0	27.0	29.0			FISHTAIL			WASHED

LABORATORY DATA

Date _____ Classified by _____

[illegible]

BORING LOG FIELD DATA												
Project <u>PORT ARANSAS - CORPUS CHRISTI WATERWAY</u>							Location <u>1390 + 00 TULF LAKE</u>			Date <u>14 AUGUST 1972</u>		
Drill Rig _____				Inspector _____			Operator _____			Surface elev. _____		
Levee District _____				Job No. _____			Boring No. <u>72-123</u>					
SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS	
		FROM	TO	FROM	TO	FROM	TO					
6		29.0		29.0	31.5	30.4	31.5	3" SHELBY TUBE	TUBE	0.0	GRAY SANDY CLAY WITH SHELL AND GRAVEL, VERY SOFT.	
			34.0	31.5	34.0			FISHTAIL			WASHED	
7		34.0		34.0	36.5	35.3	36.5	3" SHELBY TUBE	TUBE	0.0	GRAY SANDY CLAY WITH SHELL, VERY SOFT.	
				36.5	39.0			FISHTAIL			WASHED	
8				39.0	41.5	40.3	41.5	3" SHELBY TUBE	TUBE	0.0		
				41.5	44.0			FISHTAIL			WASHED	
9				44.0	46.5	45.3	46.5	3" SHELBY TUBE	TUBE	.50		
			50.3	46.5	49.0			FISHTAIL			WASHED	
10		50.3		49.0	51.5	50.3	51.5	3" SHELBY TUBE	JAR		GRAY SANDY CLAY WITH SHELL, GRAVEL, AND CALCAREOUS GRAVEL.	
			54.0	51.5	54.0			FISHTAIL			WASHED	
11		54.0		54.0	56.5	55.3	56.5	3" SHELBY TUBE	TUBE	.50	GRAY SAND WITH TRACE SHELL.	
			58.0	56.5	59.0			FISHTAIL			WASHED	
12		58.0	61.5	59.0	61.5	60.3	61.5	3" SHELBY TUBE	TUBE	.50	GRAY CLAY, MEDIUM	
											TOTAL DEPTH 61.5'	
								DRIVE SAMPLER			2" x 1 3/8" x 24"	

LABORATORY DATA

Date _____ Classified by _____

[illegible]

SWG Form 267
12 July 1971

GDLR NO 1415

PROJECT: PORT ARANSAS-CORPUS CHRISTI WATERWAY

BORING NO. 72-123

LOCATION: TULE LAKE

TEST DATA SUMMARY

DATE COMPLETED 14 August 1972

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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KEY: CONSISTENCY - COHESIVE SOILS
VS Very Soft S Soft M Medium ST Stiff VST Very Stiff H Hard VL Very Loose L Loose M Medium D Dense VD Very Dense
CONSISTENCY - COHESIONLESS SOILS
(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtn'd ÷ Init. Wt. x 100 = % Rtn'd.

Bottomed at 61.5' Water at Tide Reading +2.2

BORING NO. 72-123

Sheet 1 of sheets 1