

BORING LOG

Boring No. 3ST 154
 Levee District GALVESTON
 Job No. 1381

FIELD DATA

Project PORT ARANSAS-CORPUS CHRISTI WATERWAY Location INNER BASIN
 Drill Rig ARCO 550 #4 Inspector BLACK Operator SMITH Surface Elev. _____
 Natural Ground Elev. _____

LABORATORY DATA

Date _____ Classified by _____

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS	CLASSIFICATION	SYMBOL	NAT WC %	
		FROM	TO	FROM	TO	FROM	TO								
	12 Nov. 1971	0.0	26.0								WATER DEPTH				
											TIDE 41.8 @ 0930 HOURS				
		26.0	30.0	26.0	30.0			FISHTAIL			GRAY SAND WITH STREAKS OF CLAY. UNABLE TO RECOVER WITH SHELBY TUBE.				
1		30.0	31.8	30.0	30.5	30.0	32.0	DRIVE SAMPLER	JAR		GRAY SAND, FIRM				
					30.5		31.0				13 BLOWS				
					31.0		31.5				12 BLOWS				
					31.5		32.0								
		31.8		32.0	40.0			FISHTAIL			BROWN SAND WITH THIN CLAY LAYERS, FIRM.				
2				40.0	40.5	40.0	42.0	DRIVE SAMPLER	JAR						
					40.5		41.0				5 BLOWS				
					41.0		41.5				7 BLOWS				
					41.5		42.0								
				45.0	42.0	45.0		FISHTAIL							
		45.0		45.0	50.0						BROWN CLAYEY SAND				
				52.0	50.0	52.0		3" SHELBY TUBE			UNABLE TO RECOVER.				
NO WATER TABLE/AT											TOTAL DEPTH 52.0'				
WEIGHT OF HAMMER				140	#										
DROP DISTANCE				30	'										
								DRIVE SAMPLER	2" X 1 3/8" X 24"						

LOCATION: Turner Basin

GDLR NO 387

BORING NO. 35T-154

DATE COMPLETED Nov 2, 1971

TEST DATA SUMMARY

[illegible]

KEY:	CONSISTENCY - COHESIVE SOILS						CONSISTENCY - COHESIONLESS SOILS				
	VS	S	M	ST	VST	H	VL	L	M	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) $\text{Acc. Wt. Rtn'd} \div \text{Init. Wt.} \times 100 = \% \text{ Rtn'd.,}$

BORING NO. 35 T-154

Bottomed at 52' Water at 26' Tide Reading +1.8 20930

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