

BORING LOG
FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 23+800, 400' LEFT Date 7 JUNE 1972
Drill Rig ARCO S50 HD Inspector MIWOK Operator SMITH Surface elev TIDE +2.5
Levee District GALVESTON Job No. _____ Boring No. 72-99

SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
		0.0	11.3								WATER
1	7 JUNE	11.3		11.3	13.8	12.6	13.8	3" SHELBY TUBE	CONT	0.00	GRAY MEDIUM GRAIN SAND, WITH SOME SHELL
			15.0	13.8	16.0						WASHED
2	7 JUNE	15.0		16.0	18.5	17.3	18.5	3" SHELBY TUBE	CONT	0.00	DARK GRAY SLIGHTLY CLAYEY SILTY SAND
			19.0	18.5	20.5						WASHED
3	7 JUNE	19.0		20.5	22.5	21.3	22.5	3" SHELBY TUBE	CONT	0.00	GRAY INTERBEDDED SILTY SAND AND CLAY. FEW SHELL. VERY SOFT
				22.5	25.0						WASHED
4	7 JUNE			25.0	27.5	26.3	27.5	3" SHELBY TUBE	CONT	0.25	
			29.5	27.5	30.0						WASHED
		29.5		30.0	32.5	31.3	32.5	3" SHELBY TUBE	CONT	1.50	GRAY-TAN MOTTLED CLAY, WITH SANDY SEAMS, FERRUGINOUS NODULES, STIFF
				32.5	35.0						WASHED
5	7 JUNE			35.0	37.5	36.3	37.5	3" SHELBY TUBE	CONT	3.00	BECOMING GRAY GREEN, VERY STIFF
				37.5	40.0						WASHED

PROJECT: Houston Ship Channel

BORING NO. 72-99

TEST DATA SUMMARY

LOCATION:

DATE COMPLETED 7 June 1972

[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) Acc. Wt. Rtd. $\div$ Init. Wt. $\times 100 = \%$ Rtd.

Bottomed at 63.0' Water at +11.3 Tide Reading +2.5

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