

BORING LOG

Boring No. 3ST-391
 Levee District Galveston
 Job No. _____

FIELD DATA

Project SABINE - NECHES WATERWAY Location Port Arthur Turning Basins, Dredging
 Drill Rig ARCO #4 Inspector _____ 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								
	23 Mar 1971	0.0	31.0								Water Depth				
1	"	31.0		31.0	36.5	31.5	32.0	3" Shelby Tube	Jar	0.0	Black Petroleum Waste. Weight of 4 Drill Rods, Kelly assembly, and Shelby tube pushed to 42'				
2	"			36.5	42.0	37.0	37.5	"	Jar	0.0					
3	"	42.0		42.0	44.5	43.2	44.4		Tube	1.00	Gray sandy clay with trace of shell. Stiff.				
4	"	46.4		44.5	47.0	45.8	47.0		Tube	2.25	44" to 46" Brown sandy clay. 46" - Gray sandy clay very stiff (CH)				
5	"			47.0	49.5	48.3	49.5		Tube	4.50	Hard, (CH)				
6	"	51.5		49.5	51.5	48.3	51.5		Tube	3.00	very stiff				
Total DEPTH		51.5'								Hammer drop = 30"					
Impact Hammer Weight		140 #								SPLIT Spoon - 2" x 1 3/8" x 2.4"					

