

LOG OF BORING

PROJECT: Bolivar Peninsula Shoreline Protection Project
Rollover Pass, Texas

PROJECT NO. 16-990144



BORING NO. B-4

DATE 6/29/99

STA.

CLIENT: Shiner, Moseley & Associates, Inc.
Corpus Christi, Texas

SHEET 1 of 1

FIELD DATA		LABORATORY DATA										DRILLING METHOD(S): Hollow stem augers to 5.5 feet. Mud rotary from 5.5 to 10.5 feet.	
SOIL SYMBOL	DEPTH (FT)	SAMPLES N: BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT PERCENT RECOVERY ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS (%)			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ.FT)	FAILURE STRAIN (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION: Groundwater noted on drilling rods at 5.5 feet during drilling operations. Boring caved at 9.0 feet upon completion of drilling operations.	
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												DESCRIPTION OF STRATUM	
	5	N = 13	7								5	7 inch shell base	
		N = 6	17									Fine sand, trace clay, brown, dry, medium dense	
		N = 10	17									Same as above, moist, loose	
		N = 17	20								12	Same as above, dark brown, medium dense	
		N = 12	23									Fine sand, some clay, dark brown, very moist, medium dense	
	10	N = 2	29									Same as above	
		N = 6	28									Silty clay, gray, soft	
												TOTAL DEPTH = 10.5 FEET	
N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH												REMARKS:	