

LOG OF BORING

PROJECT: Bolivar Peninsula Shoreline Protection Project
Rollover Pass, Texas

PROJECT NO. 16-990144
BORING NO. B-1
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 4.5 feet. Mud rotary from 4.5 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 4.5 feet during drilling operations. Boring caved at 9.0 feet upon completion of drilling operations.	
				LL LIQUID LIMIT	PL PLASTIC LIMIT	PI PLASTICITY INDEX							
		N = 8	19								33	Clayey sand, tan and gray, moist, loose	
		N = 8	21									Fine sand, tan, moist, loose	
		N = 5	24									Same as above	
	5	N = 2	27									Fine sand, brown, moist, loose	
		N = 3	45	54	20	34					79	Silty clay, with sand, dark gray, saturated, soft	
		N = WH	62									Same as above, very soft	
	10	N = 2	52									Same as above, soft	
												TOTAL DEPTH = 10.5 FEET	
N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH												REMARKS:	