

LOG OF BORING B-21

SHEET 1 of 1



Rock Engineering and Testing Laboratory, Inc.
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CLIENT: Shiner Moseley and Associates, Inc.
PROJECT: Nueces Bay Subsurface Investigation
LOCATION: Nueces County, Texas
NUMBER: 0000677

DATE(S) DRILLED: 10/13/00 - 10/13/00

FIELD DATA							LABORATORY DATA					DRILLING METHOD(S): Static Cone Penetrometer Tests	
SOIL SYMBOL	DEPTH (FT)	SAMPLE NUMBER	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)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION:	
						LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX					
						LL	PL	PI					
	1	NR S-1	○	Qc= 30								SOIL SAMPLES WERE NOT OBTAINED	
	2	NR S-2	○	Qc= 8									
	3	NR S-3	○	Qc= 2									
	4	NR S-4	○	Qc= 0									
	5	NR S-5	○	Qc= 16									
	6	NR S-6	○	Qc= 40									
	7	NR S-7	○	Qc= 28									
												Test terminated at a depth of seven (7) feet.	
N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH												REMARKS: Boring location determined by Shiner Moseley and Associates on Island 51-ED at N27 51'4.8" W97 28'43.9" Static Cone penetrometer tests performed by RETL.	