

LOG OF BORING B-17

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= 47								SOIL SAMPLES WERE NOT OBTAINED			
	2	NR S-2	○	Qc= 12											
	3	NR S-3	○	Qc= 23											
	4	NR S-4	○	Qc= 9											
	5	NR S-5	○	Qc= 46											
	6	NR S-6	○	Qc= 36											
	7	NR S-7	○	Qc= 5											
												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-WP at N27 51'29.1" W97 29'24.5" Static Cone penetrometer tests performed by RETL.			