

LOG OF BORING B-15

SHEET 1 of 1



Rock Engineering and Testing Laboratory, Inc.
4910 Neptune Street
Corpus Christi, Texas 78405
Telephone: (361) 883-4555
Fax: (361) 883-4711

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							
													SURFACE ELEVATION: N/A		
												DESCRIPTION OF STRATUM			
	1	NR S-1	○	Qc= 35									<u>SOIL SAMPLES WERE NOT OBTAINED</u>		
		NR S-2	○	Qc= 23											
	2	NR S-3	○	Qc= 30											
		NR S-4	○	Qc= 0											
	3	NR S-5	○	Qc= 0											
		NR S-6	○	Qc= 0											
	5	NR S-7	○	Qc= 0											
		NR S-8	○	Qc= 0											
	7	NR S-9	○	Qc= 0											
		NR S-10	○	Qc= 0											
	9	NR S-11	○	Qc= 37											
		NR S-12	○	Qc= 18											
	11	NR S-13	○	Qc= 20											
	12												Test terminated at a depth of 12 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-WK at N27 51°31.9" W97 29°34.2" Static Cone penetrometer tests performed by RETL.			

LOG_OF_BORING_0000677.GPJ ROCK_ETL.GDT 10/20/00