

## LOG OF BORING B-2

SHEET 1 of 1



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CLIENT: Shiner Moseley & Associates, Inc.  
PROJECT: Bird Island Shoreline Protection Project  
LOCATION: Nueces Bay, Nueces County, TX  
NUMBER: C0100617

DATE(S) DRILLED: 07/27/01 - 07/27/01

FIELD DATA										LABORATORY DATA						DRILLING METHOD(S):
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: Groundwater (GW) was not encountered during drilling operations.				
						LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI								
		SS S-1		Qc= 13							47	SURFACE ELEVATION: N/A DESCRIPTION OF STRATUM <u>CLAYEY SAND</u>  <u>POORLY GRADED SAND</u> , some clay.  <u>SILTY CLAY</u> , with sand.  Same as above.				
	1	SS S-2		Qc= 12							11					
	2	SS S-3		Qc= 19							81					
	3	SS S-4		Qc= 19							89					
	4											<u>SOIL SAMPLES NOT OBTAINED</u>				
	5	NR S-5		Qc= 16												
	6	NR S-6		Qc= 10												
	7	NR S-7		Qc= 0												
	8	NR S-8		Qc= 0												
	9	NR S-9		Qc= 0												
	10	NR S-10		Qc= 0								Boring terminated at a depth of 10-feet.				
N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH												REMARKS: Boring location and depth was determined by Shiner Moseley & Associates, Inc. and boring was performed by RETL at N 27 deg 50.54 W 97 deg 22.61.				

OF B  
C0161  
JT 8/11  
ROCK