

LOG OF BORING B-5

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 (%)	Static Cone Penetrometer Tests			
						LL	PL	PI							
												GROUNDWATER INFORMATION: Groundwater (GW) was not encountered during drilling operations.			
												SURFACE ELEVATION: N/A			
												DESCRIPTION OF STRATUM			
	1	NR S-1	○	Qc= 22								<u>SOIL SAMPLES NOT OBTAINED</u>			
	2	NR S-2	○	Qc= 25											
	3	NR S-3	○	Qc= 1											
	4	NR S-4	○	Qc= 8											
	5	NR S-5	○	Qc= 18											
	6	NR S-6	○	Qc= 21											
	7	NR S-7	○	Qc= 2											
	8	NR S-8	○	Qc= 6											
	9	NR S-9	○	Qc= 4											
	10	NR S-10	○	Qc= 4											
												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 50.57 W 97 deg 22.49.			