Rock Engineering and Testing Laboratory, Inc.
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◀ROCK▶

CLIENT:	Shiner Moseley & Associates, Inc.
PROJECT:	Delehide Cove Wetlands Restoration
LOCATION:	Galveston County, Texas
NUMBER:	C0100637
DATE(S) DRILLED:	10/01/01 - 10/01/01

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
Water depth approximately 2'

SURFACE ELEVATION: N/A

FIELD DATA					LABORATORY DATA							DESCRIPTION OF STRATUM
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 (%)	LIQUID LIMIT (LL)	PLASTIC LIMIT (PL)	PLASTICITY INDEX (PI)	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	
		SS S-1		N= WOH	29						27	**POORLY GRADED SAND**, with clay, gray, very loose. Qc= 15
	1											Qc= 3
	2											Same as above. Qc= 2
	3	SS S-2		N= WOR								Qc= 2
	4											Same as above. Qc= 2
	5	SS S-3		N= 3								Qc= 4
	6											**POORLY GRADED SAND**, with clay, gray, very loose. Qc= 4
	7	SS S-4		N= WOH							22	Qc= 10
	8											Same as above. Qc= 4
	9	SS S-5		N= WOH								Qc= 4
	10											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 was determined by Shiner Moseley and Associates, Inc. and boring was performed by RETL at Northing: 13653122 Easting: 3259770.