

LOG OF BORING

PROJECT: Corpus Christi Ship Channel and
La Quinta Channel Extension

PROJECT NO. 1600-0129

BORING NO. C-62

DATE 5/23/2000

ELEV. -11.9 ft (MLT)

-12.92 ft (MLT)

CLIENT: Port of Corpus Christi Authority
Corpus Christi, Texas

SHEET 1 of 1

FIELD DATA				LABORATORY DATA								DRILLING METHOD (S) :	
SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: TON/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT	ATTERBERG LIMITS (%)			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	FAILURE STRAIN (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	Wet Rotary
					LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX						
WEATHER CONDITIONS:													
Partly sunny, light winds, temp. high 70's.													
DESCRIPTION OF STRATUM													
Silty sand, gray, loose, fine-grained, with shell fragments.													
Sandy clay, gray, very stiff.													
Silty sand, gray, medium-dense, fine-grained. -with clay lumps, 8' to 11'.													
-brown, 18' to 32'. -dense, 18.5' to 23.5'.													
-with shell fragments, below 23'.													
-loose, with clay seams, 28.5' to 30'. -with stiff clay layer, 30' to 30.3'. -gray, below 32'. -with clay seams, 31' to 32'.													
-with clay pockets, below 38'.													
-with sandstone nodules, below 44'.													
TOTAL DEPTH = 46 FT (Below Mudline)													
NOTES: 1) Coordinates: N 788928; E 2444988 2) Depth of water = 14.1 ft 3) Tide elevation = 2.2 ft (MLT)													
REMARKS: Logger: T. Mireles Driller: M. Webb PLATE# 16													
N - STANDARD PENETROMETER TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH													

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REMARKS:

Logger: T. Mireles

Driller: M. Webb

PLATE# 16

FUGRO SOUTH INC. - Gulf Coast Testing