

VIBRACORE LOG							
PROJECT: CAPTIVA / SANIBEL BORROW AREA III B				CORE NO: SB17			
<u>COORDINATES:</u>		DATE: JANUARY 25, 1994		WATER DEPTH: 33.0 Ft. NGVD			
N = 741119		START TIME: 1508		DRILLER: EXMAR (M. CLARKE)			
E = 429295		END TIME: 1513		CLIENT RE P: MDA			
CORE DIAMETER: 2.5"		ELEV.	DEPTH	LEGEND	DESCRIPTION	SAMP NO.	REMARKS
LENGTH OF BARREL: 11.5'		33.0'	0.0				
PENETRATION DEPTH: 3.6'							
LENGTH RECOVERED: 2.4'		34.0'		~ ~ ^ ~ ~ ~ ~ ^	GRAY, FINE GRAIN SAND WITH SHELL HASH AND SHELLS	1 1.0'	1.02 Phi 0.49 mm 2.5% SILT (SP)
LENGTH RETAINED : 2.1'							
SUPPORT VESSEL: EXMAR I		35.1'	2.1				
POSITIONING: TRISPOUNDER			2.5				
WEATHER:							
<u>WIND:</u>		36.6'	3.6		HARD SUBSTRATE		
DIR: EAST							
SPEED: 5 TO 10 Kt							
<u>WAVES</u>							
DIR: NORTH			5.0				
HEIGHT: 0 TO 1 Ft.							
ANALYSIS BY: MDA							
DATE: JAN. 30, 1994							
<u>ANALYSIS METHOD:</u>							
VISUAL LOGGING							
MECHANICAL SIEVE			7.5				
SAND							
SHELLS							
SILT							
SHELL HASH							
			10.0				

**COASTAL PLANNING & ENGINEERING, INC**