

VIBRACORE LOG							
PROJECT: CAPTIVA / SANIBEL BORROW AREA III B				CORE NO: SB18			
<u>COORDINATES:</u>	DATE: JANUARY 25, 1994		WATER DEPTH: 34.5 Ft. NGVD				
N = 740469	START TIME: 1430		DRILLER: EXMAR (M. CLARKE)				
E = 428861	END TIME: 1438		CLIENT REP: MDA				
CORE DIAMETER: 2.5"	ELEV.	DEPTH	LEGEND	DESCRIPTION	SAMP NO.	REMARKS	
LENGTH OF BARREL: 11.5'	34.5'	0.0					
PENETRATION DEPTH: 3.8'							
LENGTH RECOVERED: 3.2'	35.5'		~ ~ ~ ~ ~ ~	GRAY, FINE GRAIN SAND WITH SHELL HASH	1 1.0'	1.27 Phi 0.41 mm 3.4 % SILT (SP)	
LENGTH RETAINED : 3.0'		1.8	~ ~ ~ ~				
SUPPORT VESSEL: EXMAR I	36.8'	2.5	~ ~ ~ ~ ~ ~	LT. GRAY, FINE GRAIN SAND WITH SHELL HASH	2 2.3'	2.07 Phi 0.24 mm 10.2 % SILT (SP-SM)	
POSITIONING: TRISPONDER			~ ~				
	37.5'	3.0	~ ~				
<u>WEATHER:</u>	38.3'	3.8		HARD SUBSTRATE		NOT RECOVERED	
<u>WIND:</u>							
DIR: EAST							
SPEED: 5 TO 10 KI							
<u>WAVES</u>		5.0					
DIR: NORTH							
HEIGHT: 0 TO 1 Ft.							
ANALYSIS BY: MDA							
DATE: JAN. 30, 1994							
<u>ANALYSIS METHOD:</u>		7.5					
VISUAL LOGGING							
MECHANICAL SIEVE							
		10.0					

COASTAL PLANNING & ENGINEERING, INC