

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH</u>		Core No: <u>11</u>	
Coordinates:	Date: <u>12-16-87</u>	Water Depth: <u>42'</u> NGVD	
N = <u>860461.6</u>	Start Time <u>1731</u>	Driller <u>M.L. CLARKE</u>	
E = <u>818640.7</u>	End Time <u>1745</u>	Client Rep. <u>JEFF ANDREWS</u> <u>FRED KAUB</u>	

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0"</u>		0				
Length of Barrel <u>20'</u>				GREY SAND (10/12 G/I)		
Penetration Depth <u>19'6"</u>						
Length Recovered <u>19'4"</u>						
Length Retained <u>19'4"</u>					3.0'	(SP)
Remarks: <u>PENETRATION TIME 14 MIN</u>		5				
Support Vessel <u>G.W. PIERCE</u>						
Positioning System <u>TRISPOUNDER</u>						
Positioning Remarks:					9.0'	(SP)
		10				
Weather <u>CLEAR</u>						
Wind						
Dir: <u>N-W</u>						
Est. Speed <u>15-20 K</u>						
Waves						
Dir: <u>NW</u>						
Height <u>1-3</u>					14.6	(SP)
Current						
Dir: <u>N/A</u>		15				
Est. Speed:						
				SHELL LAYER		
				SHELL LAYER		
Analysis By: <u>FK</u>					18.0'	(SP)
Date: <u>12-21-87</u>						
Analysis Method:						
<u>VISUAL LOG</u>						
<u>MECHANICAL SIEVE</u>		20				