

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH</u>		Core No: <u>16</u>	
Coordinates:	Date: <u>12-17-87</u>	Water Depth <u>38</u> NGVD	
N = <u>868812.9</u>	Start Time <u>1513</u>	Driller <u>M.L. CLARKE</u> <u>JEFF ANDREWS</u>	
E = <u>818124.0</u>	End Time <u>1520</u>	Client Rep. <u>KIM BEACHLER</u>	

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0"</u>		0				
Length of Barrel <u>20'</u>				GREY SAND (104R 711)		
Penetration Depth <u>20'</u>					20'	(SP)
Length Recovered <u>18.3"</u>						
Length Retained <u>18.3"</u>						
Remarks: <u>PENETRATION TIME 7 MIN</u>						
		5				
Support Vessel <u>G.W. PIERCE</u>						
Positioning System <u>TRISPOUNDER</u>						
Positioning Remarks:					80'	(SP)
		10				
Weather <u>CLEAR</u>						
Wind Dir: <u>NW</u>						
Est. Speed <u>15-20K</u>						
Waves Dir: <u>NW</u>						
Height <u>3-5'</u>					140'	(SP)
Current Dir: <u>N/A</u>		15		SHELL LAYER		
Est. Speed:						
				COARSER SAND w/ SCATTERED SHELL		
Analysis By: <u>FK</u>					180'	(SP)
Date: <u>12-21-87</u>						
Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>		20				