


VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH - LAKE WORTH INLET</u> Core No: <u>3</u>						
Coordinates:		Date: <u>9-20-88</u>		Water Depth <u>22'</u> NGVD		
N = <u>889186.7</u>		Start Time <u>1126</u>		Driller <u>RODNEY MEYER</u>		
E = <u>817679.4</u>		End Time <u>1210</u>		Client Rep. <u>JEFF ANDREWS</u>		

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3"</u>		0		SHELL LAYER		
Length of Barrel <u>20'</u>						
Penetration Depth <u>18.2'</u>						
Length Recovered <u>18.2'</u>					2.0'	(SP)
Length Retained <u>18.2'</u>						
Remarks:						
<u>PENETRATION TIME 15 MIN</u>						
Support Vessel <u>M-3</u>		5		GREY SAND (104R 7/1) ↓		
Positioning System <u>TRISPOUNDER</u>					6.3'	(SP)
Positioning Remarks:						
Weather <u>CLEAR</u>		10				
Wind Dir: <u>SE</u>						
Est. Speed <u>5-10 knots</u>					12.0'	(SP)
Waves Dir: <u>SE</u>						
Height <u>0-2'</u>						
Current Dir: <u>NORTH</u>		15				
Est. Speed: <u>1-2 knots</u>					17.0'	(SP)
Analysis By: <u>FK</u>						
Date: <u>9-25-88</u>						
Analysis Method:						
<u>VISUAL LOG</u>						
<u>MECHANICAL SIEVE</u>		20				