

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH - LAKE WORTH</u>		Core No: <u>10</u>	
<u>INLET</u>			
Coordinates:	Date: <u>9-21-88</u>	Water Depth	<u>37'</u> NGVD
N = <u>882883.0</u>	Start Time <u>905</u>	Driller	<u>RODNEY MEYER</u>
E = <u>817411.3</u>	End Time <u>955</u>	Client Rep.	<u>JEFF ANDREWS</u>

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3 1/4"</u>		0				
Length of Barrel <u>20'</u>				SILT LAYER		
Penetration Depth <u>20'</u>				GREY SAND		
Length Recovered <u>20'</u>				(104R 711)		
Length Retained <u>20'</u>					2.4'	(SP)
Remarks:						
<u>PENETRATION TIME 23 MIN</u>						
Support Vessel <u>M-3</u>		5				
Positioning System <u>TRISPAN DER</u>						
Positioning Remarks:						
		10		SILT LAYER		
Weather <u>WARP</u>						
Wind						
Dir: <u>SE</u>						
Est. Speed <u>5-10 KNOTS</u>				CORAL FRAG		
Waves				SHELL		
Dir: <u>SE</u>						
Height <u>0-2'</u>				GREEN SAND		
Current				(104R 711)		
Dir: <u>NORTH</u>		15				
Est. Speed: <u>1-2 KNOTS</u>						
Analysis By: <u>FK</u>						
Date: <u>9/25/88</u>						
Analysis Method:						
<u>VISUAL LOG</u>						
<u>MECHANICAL SIEVE</u>		20				
					18.0'	(SP)