

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH LAKE NORTH INLET</u> Core No: <u>1</u>						
Coordinates:		Date: <u>9-20-88</u>		Water Depth <u>29'</u> NGVD		
N = <u>890604.1</u>		Start Time <u>1015</u>		Driller <u>RODNEY MEYER</u>		
E = <u>817835.1</u>		End Time <u>1100</u>		Client Rep. <u>JEFF ANDREWS</u>		

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3"</u>		0				
Length of Barrel <u>20'</u>				GREY SAND		
Penetration Depth <u>17.5'</u>				(104R 711)		
Length Recovered <u>17.0'</u>				↓		
Length Retained <u>17.0'</u>					3.2'	(SP)
Remarks:		5				
<u>PENETRATION TIME: 15 MIN</u>						
Support Vessel <u>M-3</u>						
Positioning System <u>TRISponder</u>						
Positioning Remarks:						SHELL QTY < 1%
		10		SILT LAYER		
Weather <u>CLEAR</u>						
Wind						
Dir: <u>SE</u>						
Est. Speed <u>5-10 knots</u>					12.2'	(SP)
Waves						
Dir: <u>SE</u>				SILT LAYER		
Height <u>0-2'</u>						
Current		15				
Dir: <u>NORTH</u>						
Est. Speed: <u>1-2 knots</u>						
Analysis By: <u>FK</u>		20				
Date: <u>9/25/88</u>						
Analysis Method:						
<u>VISUAL LOG</u>						
<u>MECHANICAL SIEVE</u>						