

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH - LAKE WORTH INLET</u> Core No: <u>2</u>						
Coordinates:		Date: <u>9/20/88</u>		Water Depth <u>49'</u> NGVD		
N = <u>889873.5</u>		Start Time <u>1322</u>		Driller <u>RODNEY MEYER</u>		
E = <u>818371.5</u>		End Time <u>1350</u>		Client Rep. <u>JEFF ANDREWS</u>		

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3 1/2"</u>		0				
Length of Barrel <u>20'</u>						
Penetration Depth <u>14.0'</u>				SILT LAYER		
Length Recovered <u>14.0'</u>				GREY SAND	2.0'	(SP)
Length Retained <u>14.0'</u>				(10 YR 7/1)		
Remarks:						
<u>PENETRATION TIME 11 MIN</u>						
Support Vessel <u>M-3</u>		5		CORAL FRAG		
Positioning System <u>TRISPOUNDER</u>				< 1" DIAM		
Positioning Remarks:					7.0'	(SP)
		10		COARSE GREY SAND w/		
				CEMENTED SANDS		
				CORAL FRAG		
				(10 YR 7/1)		
Weather <u>CLEAR</u>				BROWN SAND		
Wind				(10 YR 7/3)		
Dir: <u>SE</u>				SILT LAYER		
Est. Speed <u>5-10 Knots</u>						
Waves						
Dir: <u>SE</u>						
Height <u>0-2'</u>						
Current						
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:						
		20				