

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH</u>		Core No: <u>3</u>	
Coordinates:	Date: <u>12-14-87</u>	Water Depth: <u>37'</u>	NGVD
N = <u>855395.8</u>	Start Time <u>1452</u>	Driller <u>M L. CLARKE</u>	
E = <u>817852.7</u>	End Time <u>1510</u>	Client Rep. <u>JEFF ANDREWS</u>	
		Client Rep. <u>FRED KAUB</u>	

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0'</u>		0				
Length of Barrel <u>20'</u>				GREY SAND (10YR 7/1)		
Penetration Depth <u>16.6'</u>						
Length Recovered <u>16.4'</u>						
Length Retained <u>16.4'</u>						
Remarks: <u>PENETRATION TIME 18MIN</u>					30'	(SP)
		5				
Support Vessel <u>G.W. PIERCE</u>				GREY SAND (10YR 7/2)	60'	(SP)
Positioning System <u>TRISPODER</u>				GREY SAND (10YR 7/1)		
Positioning Remarks:						
		10				
Weather <u>CLEAR</u>				BROWN SAND (10YR 7/3)	110'	(SP)
Wind Dir: <u>SE</u>				CEMENTED SAND & SHELL CONGL. UP TO 1.5" DIA.		
Est. Speed <u>15-20 K</u>				GREY SAND (10YR 7/1)		
Waves Dir: <u>SE</u>				CEMENTED SAND & SHELL CONGL. UP TO 1.5" DIA.		
Height <u>3-4'</u>						
Current Dir: <u>N/A</u>		15			160'	(SP)
Est. Speed:						
Analysis By: <u>FK</u>						
Date: <u>12/20/87</u>						
Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>		20				