

## VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH</u> Core No: <u>12</u>	
Coordinates: N = <u>861196.2</u> E = <u>818146.5</u>	Date: <u>12-16-87</u> Start Time <u>1909</u> End Time <u>1915</u>
Water Depth <u>33'</u> NGVD Driller <u>M.L. CLARKE</u> <u>JEFF ANDREWS</u> Client Rep. <u>FRED KAUB</u>	

  

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0"</u>		0		GREY SAND (10 YR 6/1)		
Length of Barrel <u>200'</u>						
Penetration Depth <u>200'</u>						
Length Recovered <u>19'9"</u>						
Length Retained <u>19'9"</u>						
Remarks: <u>PENETRATION TIME 6 MIN</u>						
Support Vessel <u>G.W. PIERCE</u>		5		GREY SAND (10 YR 7/2) w/ SCATTERED SHELL	40'	(SP)
Positioning System <u>TRISPOUNDER</u>						
Positioning Remarks:						
Weather <u>CLEAR</u>		10		CORAL FRAG 2" DIA	90'	(SP)
Wind Dir: <u>NW</u>						
Est. Speed <u>15-20K</u>						
Waves Dir: <u>NW</u>						
Height <u>1-3'</u>						
Current Dir: <u>N/A</u>		15		GREY SAND (10 YR 6/1) w/ CHMENTED SAND FRAGS & SHELL	144'	(SP-GP)
Est. Speed:						
Analysis By: <u>FK</u>						
Date: <u>12-21-87</u>						
Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL LOG</u>						
		20		GREY SAND (10 YR 6/1) w/ CHMENTED SHELL & SAND CONGLOMERATES	180'	(SP)