

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH - LAKE WORTH INLET</u> Core No: <u>7</u>						
Coordinates:		Date: <u>9-21-88</u>	Water Depth <u>23'</u> NGVD			
N = <u>985392.8</u>		Start Time <u>1321</u>	Driller <u>RODNEY MEYER</u>			
E = <u>815576.9</u>		End Time <u>1345</u>	Client Rep. <u>JEFF ANDREWS</u>			

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3"</u>		0		GREY SAND (10/4/27/1)		
Length of Barrel <u>20'</u>					1.5'	(SP)
Penetration Depth <u>20'</u>				COARSE SHELL LAYER		
Length Recovered <u>14.6'</u>				GREY SAND (10/4/27/2)		
Length Retained <u>14.6'</u>		5				
Remarks: <u>PENETRATION TIME 15 MIN</u>						
Support Vessel <u>M-3</u>					7.6'	(SP)
Positioning System <u>TRISPONDER</u>						
Positioning Remarks:		10		2.5" DIA. CEMENTED SAND		
Weather <u>CLEAF</u>				GREY SAND (10/4/27/2)		
Wind Dir: <u>SE</u>					12.5'	(SP)
Est. Speed <u>5-10 knots</u>						
Waves Dir: <u>SE</u>						
Height <u>0-2</u>		15		CEMENTED SAND S		
Current Dir: <u>NORTH</u>						
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				