

VIBRACORE LOG

Project: <u>TOWN OF PALM BEACH - LAKE NORTH INLET</u> Core No: <u>6</u>						
Coordinates:		Date: <u>9-21-86</u>	Water Depth <u>24'</u> NGVD			
N = <u>881406.9</u>		Start Time <u>1430</u>	Driller <u>RODNEY MEYER</u>			
E = <u>816505.0</u>		End Time <u>1500</u>	Client Rep. <u>JEFF ANDELYS</u>			

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3"</u> Length of Barrel <u>22'</u> Penetration Depth <u>17.6'</u> Length Recovered <u>15.6'</u> Length Retained <u>15.6'</u> Remarks: <u>PENETRATION TIME 12 MIN</u>		0				
				GREY SAND (104R711) ↓	2.0'	(SP)
Support Vessel <u>M-3</u> Positioning System <u>TRIPOUNDER</u> Positioning Remarks:		5				
					7.2'	(SP)
Weather <u>WARP</u> <u>Wind</u> Dir: <u>SE</u> Est. Speed <u>5-10 knots</u> <u>Waves</u> Dir: <u>SE</u> Height <u>0-2'</u> <u>Current</u> Dir: <u>NORTH</u> Est. Speed: <u>1-2 knots</u>		10		COARSE SAND & SHELL GREY SAND (104R711)	12.0'	(SP)
				SILT LAYER		
Analysis By: <u>FK</u> Date: <u>9/25/86</u> Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u>		15		CORAL & SHELL GREY SAND (104R711)		
		20				