

VIBRACORE LOG

Project: HOLLYWOOD / HALLANDALE Core No: 10

Coordinates:

N = 600911.53E = 799258.15Date: 5-7-89Start Time 1135End Time 1138Water Depth 71' NGVDDriller M.L. CLARKEClient Rep. JEFF ANDREWS

	Elev.	Depth	Legend	Description	Samp. No.	Remarks
Core Diam. <u>3.0"</u>	-71.0	0				
Length of Barrel <u>20'</u>	-71.25			GREY SAND W/SOME ORGANICS	0.25	SM
Penetration Depth <u>17.5'</u>	-71.5					
Length Recovered <u>17.1'</u>				TAN TO GREY SAND W/SOME SMALL SHELL AND CORAL FRAGS. SOME LARGE SHELLS ARE PRESENT.	3.0	SP-SM
Length Retained <u>17.1'</u>		5				
Remarks: RAPID PENETRATION TO 17.5'. ABRUPT REFUSAL AT 17.5'.	-74.0					
Support Vessel <u>OCEAN EXPLORER</u>						
Positioning System <u>TRISPONDER</u>						
Positioning Remarks:	-78.5				7.5	SM
		10				
Weather <u>CLEAR</u>						
Wind						
Dir: <u>SE</u>	-82.0				11.0	SM
Est. Speed <u>5-10 KTS</u>	-83.1					
Waves						
Dir: <u>SE</u>				TAN SAND W/SOME SHELL AND CORAL FRAGS. SOME WHOLE SHELLS ARE PRESENT.	13.5	SM
Height <u>1-3'</u>	-84.5					
Current		15				
Dir: <u>N/A</u>						
Est. Speed: <u>N/A</u>	-87.0				16.0	SM
	-88.0					
Analysis By: <u>P.J. F.K.</u>						
Date: <u>5-11-89</u>						
Analysis Method:						
<u>VISUAL LOG</u>						
<u>MECHANICAL SIEVE</u>		20				