

## VIBRACORE LOG

Project: HOLLYWOOD/HALLANDALE Core No: 9

Coordinates:

N = 602868.31E = 798722.79Date: 5-7-89Start Time 1055End Time 1058Water Depth 63' NGVDDriller M.L. CLARKEClient Rep. JEFF ANDREWS

Core Diam. 3.0"  
 Length of Barrel 20'  
 Penetration Depth 17.5'  
 Length Recovered 17.6'  
 Length Retained 17.6'  
 Remarks: RAPID PENETRATION TO 17.5'.  
 ABRUPT REFUSAL AT 17.5'

Support Vessel OCEAN EXPLORER  
 Positioning System TRISPONDER  
 Positioning Remarks:

Weather CLEAR  
 Wind  
 Dir: SE  
 Est. Speed 5-10 KTS  
 Waves  
 Dir: SE  
 Height 1-3'  
 Current  
 Dir: \_\_\_\_\_  
 Est. Speed: N/A

Analysis By: P.J. F.K.  
 Date: 5-11-89  
 Analysis Method:  
VISUAL LOG  
MECHANICAL SIEVE

Elev.	Depth	Legend	Description	Samp. No.	Remarks
-63.0	0				
-65.5			GREY SAND W/SOME SMALL SHELL AND CORAL FRAGS. SOME WHOLE SHELLS ARE PRESENT.	2.5	SP-SM
-67.8	5		SHELL HASH		
-70.5				7.5	SP-SM
	10				
-75.0				12.0	SM
-77.7	15		TAN SAND W/ABUNDANT SHELL AND CORAL FRAGS. SOME LARGE WHOLE SHELLS AND CORAL FRAGS.	14.9	SP-SM
-79.5				16.5	SP-SM
-82.0					
	20				