

## VIBRACORE LOG

Project: HOLLYWOOD/HALLANDALE Core No: 4

Coordinates:

N = 604514.65E = 798782.53Date: 5-6-89Start Time 1800End Time 1803Water Depth 62' NGVDDriller M.L. CLARKEClient Rep. JEFF ANDREWS

Core Diam. 3.0"  
 Length of Barrel 20'  
 Penetration Depth 10.5'  
 Length Recovered 10.4'  
 Length Retained 10.4'  
 Remarks: RAPID PENETRATION TO 10.5'  
 WITH ABRUPT REFUSAL AT 10.6'

Support Vessel OCEAN EXPLORER  
 Positioning System TRISPONDER  
 Positioning Remarks:

Weather CLEAR  
 Wind  
 Dir: SE  
 Est. Speed 5-10KTS  
 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
-62.0	0		TAN SAND W/ SMALL SHELL FRAGS.	1.0	SP
-63.0					
-64.0			COARSE GRAINED SHELL SAND	2.5	SM
-64.2			TAN TO GREY SAND W/ ABUNDANT SHELL AND CORAL FRAGS	3.2	SP-SM
-65.2					
-65.9			TAN TO GREY SAND W/ LARGE SHELL AND CORAL FRAGS.	4.5	SP-SM
-66.5	5				
-68.5				6.5	SW-SM
-69.9			TAN TO GREY SAND W/ ABUNDANT SHELL AND CORAL FRAGS	8.5	SM
-70.5					
-71.0			TAN TO GREY SAND W/ ABUNDANT LARGE SHELL AND CORAL FRAGS	9.5	SM-GM
-71.5	10				
-72.4					ROCK AT BASE
	15				
	20				