

DRILLING LOC	DIVISION	REINSTALLATION	
L. PROJECT	South Atlantic	Jacksonville District	
North Dade County		OF 7 SHEETS	
X=798,546 Y=580,858		See remarks	
10. SIZE AND TYPE OF BIT			
11. DATUM FOR ELEVATION SHOWN			
MLW			
12. MANUFACTURER'S DESIGNATION OF DRILL			
Exmar Hydraulic Vibrocore			
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		TURBULENT	UNDISTURBED
CB-ND-25			
14. TOTAL NUMBER CORE BOXES			
15. ELEVATION GROUND WATER Tidal +0.6			
16. DATE HOLE STARTED		COMPLETED	
12-1-83		12-1-83	
17. ELEVATION TOP OF HOLE -62.4			
18. TOTAL CORE RECOVERY FOR BORING 85 %			
19. INTERVIEWED EXPERT ROCK GEOLOGIST T. Novak			
20. NAME OF DRILLER S. Barth			
21. DIRECTION OF HOLE			
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.			
22. THICKNESS OF OVERBURDEN			
23. DEPTH DRILLED INTO ROCK			
24. TOTAL DEPTH OF HOLE 11.0'			

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE RECOVERY	STANDARD SAMPLE NO.	REMARKS	
						4	1
-52.4	0.0		SAND, fine to medium quartz, shell with calcium carbonate sands predominantly fine calcium carbonates, occasional large shell fragment up to 2", slightly silty, light gray (SP)	4.9'	1	Bit or Barrel	-62.4
-57.0	4.6	C				3" Barrel	
-57.3	4.9	I	Coral, from -67.0 to -67.3 Numerous zones of cemented sands and medium hard sandstone fragments from -67.3 to -73.4	4.0'	2	-67.3 Cut	
-71.3	8.9	I				"	
-71.8	9.4	C	Very shelly from -71.3 to -71.8	0.5'		-71.3 Cut	
-73.4	11.0		NO RECOVERY			-71.8 Bit Sample	

NOTE: One half of core sample, from elevation -62.4 to -71.8, was scalped over a 1 inch screen. No material was retained.

SAMPLE NO. LABORATORY CLASSIFICATION

1 (SP-SM) *

2 (SP-SM) *

*Visual classification based on gradation curve. No Atterberg Limits.