

Boring Designation SI04-5

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Palm Beach County Vibracore 2004 Palm Beach County, Florida				9. SIZE AND TYPE OF BIT 4.0 In.			
2. BORING DESIGNATION SI04-5				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY				11. MANUFACTURER'S DESIGNATION OF DRILL		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER SEA INC				12. TOTAL SAMPLES		DISTURBED 4	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES		2	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				14. ELEVATION GROUND WATER			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				15. DATE BORING		STARTED 05-22-04	
8. TOTAL DEPTH OF BORING 20.2 Ft.				16. ELEVATION TOP OF BORING		-54.5 Ft.	
				17. TOTAL RECOVERY FOR BORING		20.1 Ft.	
				18. SIGNATURE AND TITLE OF INSPECTOR		Gary Zarillo, PG	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-54.5	0.0					
-55.5	1.0		Tannish gray, medium to fine carbonate sand, fine quartz sand, trace of tan shell fragments in fine gravel range, light gray (10YR-7/2), (SP).			
			Tannish gray medium to fine carbonate sand, some fine quartz sand, coral rock fragments at 4.8 ft, light gray (10YR-7/2), (SP).		2.0	Sample #2.0, Depth = 2.0'
-59.7	5.2					
			Tannish gray fine quartz sand, some fine carbonate sand, scattered white to tan shell fragments and whole shells in fine to medium gravel range, light gray (10YR-7/1), (SP).		8.0	Sample #8.0, Depth = 8.0'
-65.6	11.1					
			Gray fine quartz sand, some tan to gray fine carbonate sand, scattered tan to white shell fragments in fine gravel to coarse sand range, light gray (10YR-7/1), (SP).		13.0	Sample #13.0, Depth = 13.0'
-69.7	15.2					
			Gray fine quartz sand, medium to fine carbonate sand, scattered tan to white shell fragments in coarse sand to fine gravel range, (10YR-7/1), (SP).		18.0	Sample #18.0, Depth = 18.0'
-74.6	20.1				Comp	Sample #Comp, Depth = 19.0' Composite 0-18.0 ft.
			End of Boring			

FLORIDA DEP ROSS SINGER IS.GPJ FL DEP ROSS.GDT 4/28/08