

Boring Designation SI04-9

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 SI04-9				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 5 UNDISTURBED (UD) 0	
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 COMPLETED 05-22-04	
8. TOTAL DEPTH OF BORING 19.0 Ft.				16. ELEVATION TOP OF BORING		-60.1 Ft.	
				17. TOTAL RECOVERY FOR BORING		16.6 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
-60.1	0.0					
-61.7	1.6		Gray to tannish gray medium to fine carbonate sand, gray fine quartz sand, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-62.6	2.5		Tan to tannish gray medium to fine carbonate sand, some gray fine quartz sand, white to tan shell fragments in coarse sand to medium gravel range, light gray (10YR-7/1), (SP).		4.0	Sample #4.0, Depth = 4.0'
			Gray to tannish gray medium to fine carbonate sand, gray fine quartz sand, shell fragments in coarse sand to fine gravel range, light gray (10YR-7/1), (SP).		7.0	Sample #7.0, Depth = 7.0'
-71.6	11.5				11.0	Sample #11.0, Depth = 11.0'
-74.7	14.6		Gray medium to fine carbonate sand, gray fine quartz sand, gray to tan whole shells and shell fragments in coarse sand to medium gravel range, light gray (10YR-7/1), (SP).		13.0	Sample #13.0, Depth = 13.0'
-74.9	14.8		Rock fragments, (10YR-7.5/1), (GW).			
-76.7	16.6		Gray medium to fine carbonate sand, fine quartz sand, abundant shell fragments in fine to medium gravel range, scattered rock fragments composed of lithified sand, light gray (10YR-7/1), (SW).			
			End of Boring		Comp	Sample #Comp, Depth = 19.0' Composite 0-13.0 ft.

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