

Boring Designation SI04-15

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 SI04-15				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY				11. MANUFACTURER'S DESIGNATION OF DRILL		VERTICAL NAVD 88	
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 05-23-04	
8. TOTAL DEPTH OF BORING 19.0 Ft.				16. ELEVATION TOP OF BORING		COMPLETED 05-23-04	
				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
-47.4	0.0					
			Gray fine quartz sand, trace of medium to fine carbonate sand, (10YR-7.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
					4.0	Sample #4.0, Depth = 4.0'
-53.9	6.5		Gray medium to fine carbonate sand, fine quartz sand, very abundant white to gray weathered shell fragments and whole shells, light gray (10YR-7/1), (SP).		7.0	Sample #7.0, Depth = 7.0'
-54.6	7.2		Gray fine quartz sand, some medium to fine carbonate sand, few scattered whole shells and shell fragments in fine to coarse gravel range, light gray (10YR-7/1), (SP).		10.0	Sample #10.0, Depth = 10.0'
-58.6	11.2		Gray fine quartz sand, some medium to fine carbonate sand, very abundant rock fragments composed of lithified sand and coral ranging from fine gravel to near cobble in size, white to gray shell fragments and whole shells in fine to coarse gravel range, (10YR-6.5/1), (SW).			
-64.0	16.6					
			End of Boring		Comp	Sample #Comp, Depth = 19.0' Composite 0-10.0 ft.

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