

Boring Designation SI04-2

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 SI04-2		LOCATION COORDINATES X = 973,708 Y = 908,659		10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY		CONTRACTOR FILE NO.		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 19.5 Ft.				16. ELEVATION TOP OF BORING		-60.0 Ft.	
				17. TOTAL RECOVERY FOR BORING		17.5 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
-60.0	0.0					
-60.5	0.5		Tannish gray medium to fine carbonate sand, fine quartz sand, gray to white abraided shells fragments and whole shells in fine to coarse gravel range, (10YR-7.5/1), (SP).		0.5	Sample # 0.5, Depth = 0.5'
			Tan to tannish gray medium to fine carbonate sand, some fine quartz sand, scattered white to gray shell fragments in coarse sand to fine gravel range, (10YR-7.5/1), (SP).		4.0	Sample # 4.0, Depth = 4.0'
-65.2	5.2					
			Gray fine quartz sand, some gray to tannish gray medium to fine carbonate sand, (10YR-7.5/1), (SP).		9.0	Sample # 9.0, Depth = 9.0'
-70.8	10.8					
			Gray fine quartz sand mixed with medium to fine carbonate sand, scattered white to gray shell fragments and whole shells in fine to medium gravel range, scattered abraided coral fragments, (10YR-6.5/1), (SP).		14.0	Sample # 14.0, Depth = 14.0'
-75.2	15.2					
-76.7	16.7		Gray fine quartz sand, tan to white abraided whole shells and shell fragments in fine to coarse gravel range, (10YR-6.5/1), (SP).			
-77.5	17.5		Very abundant shell fragments and abraided coral fragments in medium to coarse gravel range, gray fine to quartz sand, medium to fine carbonate sand, (10YR-6.5/1), (GW).			
			End of Boring		Comp	Sample #Comp, Depth = 19.0' - 19.0' Composite 0-14.0 ft.

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