

Boring Designation SI04-7

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 SI04-7				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 19.2 Ft.				16. ELEVATION TOP OF BORING		-52.6 Ft.	
				17. TOTAL RECOVERY FOR BORING		19.1 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	
-52.6	0.0						0
-53.6	1.0		Gray mixture of fine quartz sand and medium to fine carbonate sand, white weathered shell fragments and whole shells in medium to coarse gravel range, (10YR-6.5/1), (SP).	0.5		Sample #0.5, Depth = 0.5'	
-54.5	1.9		Gray fine quartz sand, trace of carbonate sand, gray (10YR-6/1), (SP).	1.0		Sample #1.0, Depth = 1.0'	
-55.0	2.4		Gray fine quartz sand and medium to fine carbonate sand, abundant tan to white shell fragments and whole shells in fine to medium gravel range, light gray (10YR-7/1), (SP).				
			Tan to tannish gray medium to fine sand, medium carbonate sand, scattered white to tan shell fragments and whole shells in medium to fine gravel range, (10YR-7.5/2), (SP).	4.0		Sample #4.0, Depth = 4.0'	5
-59.3	6.7						
			Gray fine quartz sand and trace of medium to fine carbonate sand, few scattered shell fragments and rock fragments in fine to medium gravel range, (10YR-6.5/1), (SP).	9.0		Sample #9.0, Depth = 9.0'	10
-63.6	11.0						
			Gray to tannish gray fine quartz sand, trace of carbonate sand, (10YR-7.5/1), (SP).	14.0		Sample #14.0, Depth = 14.0'	15
-69.8	17.2						
			Gray fine quartz sand, some carbonate sand in medium to fine sand range, (10YR-6.5/1), (SP).				
-71.7	19.1						
			End of Boring	Comp		Sample #Comp, Depth = 19.0' Composite 0-14.0 ft.	20

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