

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	
LOCATION COORDINATES X = 973,977 Y = 906,211			HORIZONTAL NAD 1983 VERTICAL NAVD 29	
3. DRILLING AGENCY Alpine OSS, Inc		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Alpine Pneumatic Vibracore <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES 4 DISTURBED 4 UNDISTURBED (UD) 0		
4. NAME OF DRILLER SEA INC			13. TOTAL NUMBER CORE BOXES 2	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			14. ELEVATION GROUND WATER	
DEG. FROM VERTICAL			15. DATE BORING 05-22-04 STARTED 05-22-04 COMPLETED 05-22-04	
BEARING			16. ELEVATION TOP OF BORING -53.0 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 20.1 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	
8. TOTAL DEPTH OF BORING 20.2 Ft.				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-53.0	0.0					
-54.0	1.0		Light gray (10YR-7/2), Tannish gray, medium to fine carbonate sand, fine quartz sand, trace of tan shell fragments in fine gravel range, (SP).			
			Light gray (10YR-7/2), Tannish gray medium to fine carbonate sand, some fine quartz sand, coral rock fragments at 4.8 ft, (SP).		2.0	Sample #2.0, Depth = 2.0
-58.2	5.2					
			Light gray (10YR-7/1), Tannish gray fine quartz sand, some fine carbonate sand, scattered white to tan shell fragments and whole shells in fine to medium gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-64.1	11.1					
			Light gray (10YR-7/1), Gray fine quartz sand, some tan to gray fine carbonate sand, scattered tan to white shell fragments in fine gravel to coarse sand range, (SP).		13.0	Sample #13.0, Depth = 13.0
-68.2	15.2					
			(10YR-7/1), Gray fine quartz sand, medium to fine carbonate sand, scattered tan to white shell fragments in coarse sand to fine gravel range, (SP).		18.0	Sample #18.0, Depth = 18.0
-73.1	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 11/12/04