

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 HB04-56			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 965,197 Y = 749,232			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		
4. NAME OF DRILLER SEA INC		12. TOTAL SAMPLES 5 DISTURBED 5 UNDISTURBED (UD) 0		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		13. TOTAL NUMBER CORE BOXES 2		
DEG. FROM VERTICAL BEARING		14. ELEVATION GROUND WATER		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		15. DATE BORING 05-26-04 STARTED 05-26-04 COMPLETED 05-26-04		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		16. ELEVATION TOP OF BORING -51.2 Ft.		
8. TOTAL DEPTH OF BORING 17.9 Ft.		17. TOTAL RECOVERY FOR BORING 17.9 Ft.		
		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-51.2	0.0					
			Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, scattered white shell fragments in fine gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-55.3	4.1					
-56.0	4.8		Light gray (10YR-7/1), Large white coral fragments in fine gravel to small cobble range, gray fine quartz sand, coarse to fine carbonate sand, shell fragments in fine gravel range, (SW).		4.0	Sample #4.0, Depth = 4.0
			Light gray (10YR-7/1), Gray fine sand, medium to fine carbonate sand, white shell fragments in fine gravel range, (SP).			
-59.2	8.0				8.0	Sample #8.0, Depth = 8.0
			Light gray (10YR-7/1), Gray fine quartz sand, medium to fine carbonate sand, scattered rubble in form of coral rock fragments in medium gravel to small cobble range, shell fragments in fine to medium gravel range, (SP).		12.0	Sample #12.0, Depth = 12.0
					16.0	Sample #16.0, Depth = 16.0
-69.1	17.9				Comp	Sample #Comp, Depth = 17.9 Composite 0-16.0 ft.
			End of Boring			

FLORIDA DEP ROSS HIGHLAND BEACH GPJ FL DEP ROSS.GDT 11/12/04