

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
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 <input type="checkbox"/> MANUAL HAMMER Alpine Pneumatic Vibracore		
4. NAME OF DRILLER SEA INC		12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD) 5 0		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		13. TOTAL NUMBER CORE BOXES 2		
DEG. FROM VERTICAL		14. ELEVATION GROUND WATER		
BEARING		15. DATE BORING STARTED COMPLETED 05-26-04 05-26-04		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -51.2 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 17.9 Ft.		
8. TOTAL DEPTH OF 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		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
-56.0	4.8		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		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).		8.0	Sample #8.0, Depth = 8.0
					12.0	Sample #12.0, Depth = 12.0
					16.0	Sample #16.0, Depth = 16.0
-69.1	17.9		End of Boring		Comp	Sample #Comp, Depth = 17.9 Composite 0-16.0 ft.

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