

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 BB04-37			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 969,246 Y = 784,355			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 3 DISTURBED 3 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		14. ELEVATION GROUND WATER		
BEARING		15. DATE BORING 05-25-04 STARTED 05-25-04 COMPLETED 05-25-04		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -57.9 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 15.1 Ft.		
8. TOTAL DEPTH OF BORING 19.0 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-57.9	0.0					
			Light gray (10YR-7/1), Gray fine quartz sand, trace of medium to fine carbonate sand, scattered gray shell fragments and whole shells in medium to coarse gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
					4.0	Sample #4.0, Depth = 4.0
					6.0	Sample #6.0, Depth = 6.0
-65.6	7.7					
-67.0	9.1		Light gray (10YR-7/2), Tannish gray fine to coarse carbonate sand, some gray fine quartz sand, abundant rock fragments composed of coral. (SP).			
-69.7	11.8		Very pale brown (10YR-7/3), Gray to tan coral rock fragments, coarse to fine carbonate sand, trace of silt, (GW).			
-73.0	15.1		Very pale brown (10YR-8/2), Tan rock fragments composed of coral fragments, medium to fine carbonate sand, some silt, (GW).			
			End of Boring	Comp		Sample #Comp, Depth = 19.0 Composite 0-6.0 ft.

FLORIDA DEP ROSS BRINY BREEZES.GPJ FL DEP ROSS.GDT 11/12/04