

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 BB04-20			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 967,909 Y = 790,576			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		14. ELEVATION GROUND WATER		
BEARING		15. DATE BORING 05-24-04 STARTED 05-24-04 COMPLETED 05-24-04		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -24.7 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 18.1 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
-24.7	0.0					
			(10YR-6.5/1), Gray medium to fine quartz sand, some medium to fine carbonate sand, scattered light gray shell fragments and whole shells in fine to medium gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
					4.0	Sample #4.0, Depth = 4.0
-29.7	5.0					
			(10YR-6.5/1), Gray to tannish gray fine quartz sand, coarse to fine carbonate sand, shell fragments in fine gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-32.2	7.5					
			(10YR-6.5/2), Tan coarse to fine carbonate sand, some gray fine quartz sand, shell fragments and whole shells in fine to medium gravel range, (SP).		12.0	Sample #12.0, Depth = 12.0
-34.8	10.1					
			(10YR-6.5/1), Brownish gray fine quartz sand, some medium to fine carbonate sand, scattered layers of coarse to fine carbonate sand, (SP).		16.0	Sample #16.0, Depth = 16.0
-42.8	18.1					
			End of Boring	Comp		Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.

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