

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 BB04-28			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 969,490 Y = 786,430			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 3 DISTURBED 3 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 05-24-04 STARTED 05-24-04 COMPLETED 05-24-04	
BEARING			16. ELEVATION TOP OF BORING -54.8 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 18.2 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG	
8. TOTAL DEPTH OF BORING 19.0 Ft.				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-54.8	0.0					
					0.5	Sample #0.5, Depth = 0.5
			(10YR-6.5/1), Gray fine quartz sand, trace of shell fragments in coarse sand to fine gravel range, (SP).		4.0	Sample #4.0, Depth = 4.0
-60.9	6.1					
			(10YR-6.5/1), Gray fine quartz sand, some coarse to fine carbonate sand, gray shell fragments in fine to medium gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-64.0	9.2					
			Light gray (10YR-7/1), Gray fine quartz sand, coarse to fine carbonate sand, abundant fragments of coral rock, (SP).			
-66.1	11.3					
			Light gray (10YR-7/2), Coral rock fragments in fine gravel to cobble size range, matrix of coarse to fine carbonate sand, some silt, (GW).			
-71.3	16.5					
			White (10YR-8/1), Coral rock fragments in fine gravel to cobble size range, matrix of carbonate sand and silt, (GW).			
-73.0	18.2					
			End of Boring	Comp		Sample #Comp, Depth = 19.0 Composite 0-8.0 ft.

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