

Boring Designation BB04-34

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. 10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL Florida State Plane East NAD 1983 NAVD 29	
2. BORING DESIGNATION BB04-34		LOCATION COORDINATES X = 968,369 Y = 780,207		
3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.		
4. NAME OF DRILLER SEA INC			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Alpine Pneumatic Vibracore <input type="checkbox"/> MANUAL HAMMER	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD) 5 0	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES 2	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 19.8 Ft.			15. DATE BORING STARTED COMPLETED 05-25-04 05-25-04	
			16. ELEVATION TOP OF BORING -51.4 Ft.	
			17. TOTAL RECOVERY FOR BORING 19.8 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-51.4	0.0					
-52.1	0.7		(10YR-7.5/1), Gray to light gray fine quartz sand, (SP).		0.5	Sample #0.5, Depth = 0.5
			(10YR-6.5/1), Gray fine quartz sand, trace of carbonate sand, (SP).		4.0	Sample #4.0, Depth = 4.0
-56.9	5.5		Light gray (10YR-7/1), Gray fine quartz sand, trace of medium to fine carbonate sand, few scattered shell fragments in fine to medium gravel range, coral rock fragments at 6.5-6.6, (SP).		8.0	Sample #8.0, Depth = 8.0
-61.1	9.7		(10YR-6.5/1), Gray fine quartz sand, trace of carbonate sand, scattered gray to white shell fragments in fine gravel range, (SP).		12.0	Sample #12.0, Depth = 12.0
-69.5	18.1		(10YR-6.5/1), Gray fine quartz sand, coral rock fragments at 18.1, scattered gray shell fragments in fine to medium gravel range, (SP).		17.0	Sample #17.0, Depth = 17.0
-71.2	19.8			Comp		Sample #Comp, Depth = 19.0 Composite 0-17.0 ft.
			End of Boring			

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