

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 BB04-31		LOCATION COORDINATES X = 968,890 Y = 782,594		
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 <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 19.0 Ft.			15. DATE BORING STARTED COMPLETED 05-25-04 05-25-04	
			16. ELEVATION TOP OF BORING -53.5 Ft.	
			17. TOTAL RECOVERY FOR BORING 17.5 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-53.5	0.0					
			(10YR-7.5/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).		1.0	Sample #1.0, Depth = 1.0
-59.0	5.5				5.0	Sample #5.0, Depth = 5.0
			(10YR-7.5/1), Gray fine quartz sand, some medium to fine carbonate sand, few scattered gray to tan shell fragments and whole shells in coarse gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-62.5	9.0				12.0	Sample #12.0, Depth = 12.0
			(10YR-7.5/1), Gray fine quartz sand, scattered shell fragments and whole shells in fine to coarse gravel range, (SP).		16.0	Sample #16.0, Depth = 16.0
-70.3	16.8					
-71.0	17.5		(10YR-7.5/1), Gray fine quartz sand, coarse to fine carbonate sand, whole shells and shell fragments in fine to coarse gravel range, coral fragments in medium to coarse gravel range, (SP).			
			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