

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 BB04-26			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 967,404 Y = 786,675			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 5 DISTURBED 5 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 -24.8 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 17.1 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
-24.8	0.0					
-25.3	0.5		(10YR-7.5/1), Gray to light gray fine quartz sand, (SP).		0.5	Sample #0.5, Depth = 0.5
-25.6	0.8		(10YR-7.5/1), Tannish gray medium to fine carbonate sand, fine quartz sand, some shell fragments in coarse sand to fine gravel range, (SP).			
			(10YR-7.5/1), Gray to light gray fine quartz sand, some medium to fine carbonate sand, (SP).		4.0	Sample #4.0, Depth = 4.0
-29.8	5.0					
			Light gray (10YR-7/1), Gray to tannish gray medium to fine carbonate sand, some fine quartz sand, scattered tan to white shell fragments in coarse sand to fine gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-34.9	10.1					
-36.1	11.3		(10YR-6.5/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).		12.0	Sample #12.0, Depth = 12.0
-36.4	11.6		(10YR-7.5/1), Tannish gray coarse to fine carbonate sand, trace of fine quartz sand, (SP).			
			(10YR-6.5/1), Gray to tannish gray fine quartz sand, layers of coarse to fine carbonate sand, scattered gray to tan shell fragments in coarse sand to medium gravel range, (SP).		16.0	Sample #16.0, Depth = 16.0
-41.9	17.1					
			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