

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 BB04-24			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 968,931 Y = 788,367			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 BEARING		14. ELEVATION GROUND WATER		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		15. DATE BORING 05-24-04 STARTED 05-24-04 COMPLETED 05-24-04		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		16. ELEVATION TOP OF BORING -36.7 Ft.		
8. TOTAL DEPTH OF BORING 19.1 Ft.		17. TOTAL RECOVERY FOR BORING 19.1 Ft.		
		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-36.7	0.0					
-37.8	1.1		Light gray (10YR-7/1), Gray fine quartz sand, some coarse to fine carbonate sand, shell fragments in coarse sand to medium gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
			(10YR-6.5/1), Gray fine quartz sand, trace of medium to fine carbonate sand, (SP).		4.0	Sample #4.0, Depth = 4.0
-42.2	5.5		(10YR-6.5/1), Gray fine quartz sand, scattered shell fragments in medium to coarse gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-43.3	6.6		(10YR-7.5/1), Rock fragments, (GW).		12.0	Sample #12.0, Depth = 12.0
-43.6	6.9		(10YR-6.5/1), Gray fine quartz sand, scattered shell fragments in medium to coarse gravel range, (SP).		16.0	Sample #16.0, Depth = 16.0
-46.7	10.0		(10YR-6.5/1), Gray fine quartz sand, trace of medium to fine carbonate sand, scattered gray shell fragments in coarse sand to fine gravel range, (SP).		Comp	Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.
-52.0	15.3		(10YR-6.5/1), Gray fine quartz sand, trace of carbonate sand, scattered gray shell fragments in fine gravel range, (SP).			
-55.8	19.1		End of Boring			

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