

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 BB04-22			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 970,217 Y = 790,287			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 2 DISTURBED 2 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 -55.5 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING -36.35 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo PG	
8. TOTAL DEPTH OF BORING 17.8 Ft.				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-55.5	0.0					
-56.6	1.1		Light gray (10YR-7/1), Gray fine quartz sand, gray to tannish gray medium to fine carbonate sand, (SP).		0.5	Sample #0.5, Depth = 0.5
-58.8	3.3		Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).			
-58.9	3.4		(10YR-7.5/1), Layer of crushed shell.		3.0	Sample #3.0, Depth = 3.0
-59.5	4.0		Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).			
-61.6	6.1		(10YR-6.5/1), Gray fine quartz sand, scattered large coral rock fragments, (SP).			
-66.4	10.9		Light gray (10YR-7/1), Tan to near white large coral rock fragments, matrix of gray medium to fine sand, (GW).			
-71.1	15.6		White (10YR-8/1), Tan to white large coral rock, some carbonate sand and silt, (GW).			
			End of Boring			

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