

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
1. PROJECT Palm Beach County Vibracore 2004 Palm Beach County, Florida			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION HB04-50 R2			10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983
LOCATION COORDINATES X = 964,239 Y = 752,887			VERTICAL NAVD 29	
3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.	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 DISTURBED UNDISTURBED (UD) 5 0		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	13. TOTAL NUMBER CORE BOXES 2	
BEARING		14. ELEVATION GROUND WATER		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		15. DATE BORING STARTED COMPLETED 05-26-04 05-26-04		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		16. ELEVATION TOP OF BORING -32.2 Ft.		
8. TOTAL DEPTH OF BORING 19.0 Ft.		17. TOTAL RECOVERY FOR BORING 14.9 Ft.		
18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-32.2	0.0					
					0.5	Sample #0.5, Depth = 0.5
			Light gray (10YR-7/1), Gray fine quartz sand, trace of shell fragments in coarse sand to fine gravel range, some medium to fine carbonate sand, (SP).		4.0	Sample #4.0, Depth = 4.0
-39.3	7.1					
-40.3	8.1		Light gray (10YR-7/1), Gray fine quartz sand, coarse to fine carbonate sand, some shell fragments in fine gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
			Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).			
-42.7	10.5					
					12.0	Sample #12.0, Depth = 12.0
			(10YR-5.5/1), Gray to dark gray fine quartz sand, trace of medium to fine sand scattered tan to gray shell fragments in fine to coarse gravel range, (SP).		16.0	Sample #16.0, Depth = 16.0
-50.2	18.0					
			End of Boring		Comp	Sample #Comp, Depth = 18.0 Composite 0-16.0 ft.

FLORIDA DEP ROSS HIGHLAND BEACH GPJ FL DEP ROSS GDT 11/12/04