

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		
LOCATION COORDINATES X = 964,239 Y = 752,887		HORIZONTAL NAD 1983	VERTICAL NAVD 29	
3. DRILLING AGENCY Alpine OSS, Inc		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES	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		BEARING	15. DATE BORING	STARTED 05-26-04
16. ELEVATION TOP OF BORING -32.2 Ft.		17. TOTAL RECOVERY FOR BORING 14.9 Ft.		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				
8. TOTAL DEPTH OF BORING 19.0 Ft.				

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					
			(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).		12.0	Sample #12.0, Depth = 12.0
					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