

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 HB04-42			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 965,248 Y = 760,281			HORIZONTAL NAD 1983	
3. DRILLING AGENCY Alpine OSS, Inc			VERTICAL NAVD 29	
4. NAME OF DRILLER SEA INC			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			12. TOTAL SAMPLES 5	
DEG. FROM VERTICAL			DISTURBED 0	
BEARING			UNDISTURBED (UD)	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES 2	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 19.2 Ft.			15. DATE BORING 05-27-04	
			STARTED 05-27-04	
			COMPLETED 05-27-04	
			16. ELEVATION TOP OF BORING -40.9 Ft.	
			17. TOTAL RECOVERY FOR BORING 15.1 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-40.9	0.0					
					0.5	Sample #0.5, Depth = 0.5
			(10YR-6.5/1), Gray fine quartz sand, medium to fine carbonate sand, scattered gray to white shell fragments and whole shells in fine to medium gravel range, (SP).		4.0	Sample #4.0, Depth = 4.0
					8.0	Sample #8.0, Depth = 8.0
-51.0	10.1					
			Gray (10YR-6/1), Gray fine quartz sand, some coarse to fine carbonate sand, shell fragments in fine gravel range, (SP).		12.0	Sample #12.0, Depth = 12.0
-54.8	13.9					
			Gray (10YR-6/1), Gray fine quartz sand, medium to fine carbonate sand, trace of shell fragments in fine gravel range, (SP).		16.0	Sample #16.0, Depth = 16.0
-56.0	15.1					
			End of Boring		Comp	Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.

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