

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 HB04-38			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 964,685 Y = 762,738			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 -28.1 Ft.	
			17. TOTAL RECOVERY FOR BORING 17.9 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-28.1	0.0					
			(10YR-7.5/1), Gray fine quartz sand, trace of medium to fine carbonate sand, (SP).		0.5	Sample #0.5, Depth = 0.5
-30.0	1.9					
			Light gray (10YR-7/1), Gray fine quartz sand, few scattered large whole shells in medium to coarse gravel range, trace of carbonate sand, (SP).		4.0	Sample #4.0, Depth = 4.0
-32.7	4.6					
-33.5	5.4		Light gray (10YR-7/1), Coarse to fine carbonate sand, some fine quartz sand, (SP).			
					8.0	Sample #8.0, Depth = 8.0
					12.0	Sample #12.0, Depth = 12.0
			Gray (10YR-6/1), Gray fine quartz sand some coarse to fine carbonate sand, trace of gray shell fragments and whole shells in fine to medium gravel range, (SP).			
					16.0	Sample #16.0, Depth = 16.0
-45.0	16.9					
-46.0	17.9		(10YR-6.5/2), Tannish gray fine quartz sand, some medium to fine carbonate sand, (SP).			
					Comp	Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.
			End of Boring			

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