

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.	OF 1 SHEETS
2. BORING DESIGNATION HB04-40 R1R2		LOCATION COORDINATES X = 966,358 Y = 762,727	10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983
3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.	11. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Vibracore	<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER
4. NAME OF DRILLER SEA INC		12. TOTAL SAMPLES	DISTURBED 3	UNDISTURBED (UD) 0
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING	13. TOTAL NUMBER CORE BOXES 2
6. THICKNESS OF OVERBURDEN 0.0 Ft.		14. ELEVATION GROUND WATER		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		15. DATE BORING 05-27-04		
8. TOTAL DEPTH OF BORING 20.0 Ft.		16. ELEVATION TOP OF BORING -66.9 Ft.		
		17. TOTAL RECOVERY FOR BORING 20 Ft.		
		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-66.9	0.0					
-69.3	2.4		Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, trace of shell fragments in fine gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-75.4	8.5		Light gray (10YR-7/1), Gray fine quartz sand, medium to fine carbonate sand, scattered rock fragments in coarse gravel to small cobble range, scattered shell fragments and whole shells in fine to coarse gravel range, (SP).		4.0	Sample #4.0, Depth = 4.0
-77.3	10.4		Light gray (10YR-7/1), Abundant coral rock fragments in matrix of gray fine quartz sand and coarse to fine carbonate sand, (GW).		8.0	Sample #8.0, Depth = 8.0
-81.0	14.1		Light gray (10YR-7/1), Gray fine quartz sand, coral rock fragments and large oyster shells in coarse gravel range, white to gray shell fragments in fine to medium gravel range, (SW).			
-86.9	20.0		Light gray (10YR-7/1), Abundant coral rock fragments in matrix of gray fine quartz sand medium to fine carbonate sand, abundant shell fragments and whole shells in fine to coarse gravel range, (SW).			
			End of Boring		Comp	Sample #Comp, Depth = 19.0 Composite 0-8.0 ft.

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