

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 HB04-49			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 965,679 Y = 755,161			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 4	
DEG. FROM VERTICAL			DISTURBED 4	
BEARING			UNDISTURBED (UD) 0	
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 19.3 Ft.			15. DATE BORING 05-26-04	
			STARTED 05-26-04	
			COMPLETED 05-26-04	
			16. ELEVATION TOP OF BORING -55.9 Ft.	
			17. TOTAL RECOVERY FOR BORING 19.3 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-55.9	0.0					
			Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, trace of white to gray shell fragments in fine gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-58.3	2.4		Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, white and tan shell fragments and whole shells in medium to fine gravel range, (SP).			
-60.1	4.2		Light gray (10YR-7/1), Gray fine quartz sand, some medium to fine carbonate sand, scattered white gray and tan shell fragments in fine to medium gravel range, (SP).		6.0	Sample #6.0, Depth = 6.0
-62.8	6.9		Light gray (10YR-7/1), Gray fine quartz sand, scattered white gray and tan shell fragments and whole shells in fine to coarse gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-68.8	12.9		Light gray (10YR-7/1), Gray fine quartz sand, coarse to fine carbonate sand, very abundant whole shells, shell fragments and coral rock fragments in fine to coarse gravel range, (SW).		11.0	Sample #11.0, Depth = 11.0
-69.6	13.7		Light gray (10YR-7/1), Gray fine quartz sand, medium to fine carbonate sand, scattered shell fragments, whole shells and coral rock fragments in fine to coarse gravel range, (SP).			
-75.2	19.3		End of Boring		Comp	Sample #Comp, Depth = 19.0 Composite 0-11.0 ft.

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