

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 HB04-47	LOCATION COORDINATES X = 964,288 Y = 755,329		10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983
3. DRILLING AGENCY Alpine OSS, Inc			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Alpine Pneumatic Vibracore <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER SEA INC			12. TOTAL SAMPLES	DISTURBED 5 UNDISTURBED (UD) 0
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			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	STARTED 05-26-04 COMPLETED 05-26-04
8. TOTAL DEPTH OF BORING 19.3 Ft.			16. ELEVATION TOP OF BORING -31.1 Ft.	
			17. TOTAL RECOVERY FOR BORING 15.4 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-31.1	0.0					
-32.0	0.9		(10YR-7.5/1), Gray to light gray fine quartz sand, some medium to fine carbonate sand, scattered gray to white shell fragments in fine gravel range. (SP).		0.5	Sample #0.5, Depth = 0.5
			(10YR-6.5/2), Brownish gray fine quartz sand, some medium to fine carbonate sand, scattered gray to tan shell fragments in fine to medium gravel range, (SP).			
-35.4	4.3				4.0	Sample #4.0, Depth = 4.0
			(10YR-6.5/2), Gray to brownish gray fine quartz sand, some medium to fine carbonate sand, scattered tan to gray shell fragments in fine gravel range, (SP).			
-41.9	10.8				8.0	Sample #8.0, Depth = 8.0
			(10YR-6.5/1), Gray coarse to fine carbonate sand, gray fine quartz sand, abundant gray to tan shell fragments in fine to medium gravel range. (SP).			
-43.0	11.9				12.0	Sample #12.0, Depth = 12.0
			Light brownish gray (10YR-6/2), Gray to brownish gray fine quartz sand, some medium to fine quartz sand, (SP).			
-46.5	15.4				16.0	Sample #16.0, Depth = 16.0
			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