

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 HB04-41			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 964,504 Y = 760,413			HORIZONTAL NAD 1983	
3. DRILLING AGENCY Alpine OSS, Inc			CONTRACTOR FILE NO.	
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	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			DISTURBED 5	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			UNDISTURBED (UD) 0	
8. TOTAL DEPTH OF BORING 19.0 Ft.			13. TOTAL NUMBER CORE BOXES 2	
			14. ELEVATION GROUND WATER	
			15. DATE BORING 05-26-04	
			STARTED 05-26-04	
			COMPLETED 05-26-04	
			16. ELEVATION TOP OF BORING -29.7 Ft.	
			17. TOTAL RECOVERY FOR BORING 15.2 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-29.7	0.0					
			(10YR-6.5/2), Tannish gray fine quartz sand, coarse to fine carbonate sand, thin layers of carbonate sand and gravel, gray to white shells and shell fragments in fine to coarse gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-32.3	2.6					
					4.0	Sample #4.0, Depth = 4.0
			Light brownish gray (10YR-6/2), Tannish gray fine quartz sand, medium to fine carbonate sand, scattered gray to tan whole shells and shell fragments in fine to medium gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
					12.0	Sample #12.0, Depth = 12.0
-44.9	15.2					
					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