

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 HB04-55		LOCATION COORDINATES X = 964,169 Y = 749,321		10. COORDINATE SYSTEM/DATUM Florida State Plane East
3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.		HORIZONTAL NAD 1983
4. NAME OF DRILLER SEA INC		11. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Vibracore		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING	12. TOTAL SAMPLES 5
6. THICKNESS OF OVERBURDEN 0.0 Ft.		13. TOTAL NUMBER CORE BOXES 2		DISTURBED 0
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		14. ELEVATION GROUND WATER		UNDISTURBED (UD)
8. TOTAL DEPTH OF BORING 18.9 Ft.		15. DATE BORING 05-26-04		STARTED 05-26-04
		16. ELEVATION TOP OF BORING -35.8 Ft.		COMPLETED 05-26-04
		17. TOTAL RECOVERY FOR BORING 17 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS	
-35.8	0.0						
			Light gray (10YR-7/1), Gray fine quartz sand, some carbonate sand, (SP).		0.5	Sample #0.5, Depth = 0.5	
-37.9	2.1		(10YR-7.5/1), Gray coarse to fine carbonate sand, gray fine quartz sand, shell fragments in fine gravel range. (SP).				
-38.4	2.6						
			(10YR-6.5/1), Gray fine quartz sand, some medium to fine carbonate sand, trace of white shell fragments in coarse sand to fine gravel range, (SP).		4.0	Sample #4.0, Depth = 4.0	
						8.0	Sample #8.0, Depth = 8.0
-45.7	9.9		Gray (10YR-6/1), Gray fine quartz sand, some medium to fine carbonate sand, scattered layers of crushed shell in coarse sand to fine gravel range, (SP).				
						12.0	Sample #12.0, Depth = 12.0
-49.9	14.1		Gray (10YR-6/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).				
						16.0	Sample #16.0, Depth = 16.0
-52.8	17.0				Comp	Sample #Comp, Depth = 17.0 Composite 0-16.0 ft.	
			End of Boring				

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