

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 HB04-53		LOCATION COORDINATES X = 964,314 Y = 750,523		10. COORDINATE SYSTEM/DATUM Florida State Plane East
3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.		HORIZONTAL NAD 1983 VERTICAL NAVD 29
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 DISTURBED 5 UNDISTURBED (UD) 0
6. THICKNESS OF OVERBURDEN 0.0 Ft.		13. TOTAL NUMBER CORE BOXES 2		14. ELEVATION GROUND WATER
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		15. DATE BORING 05-26-04		STARTED 05-26-04 COMPLETED 05-26-04
8. TOTAL DEPTH OF BORING 19.0 Ft.		16. ELEVATION TOP OF BORING -36.5 Ft.		17. TOTAL RECOVERY FOR BORING 18.5 Ft.
		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-36.5	0.0					
-38.0	1.5		(10YR-6.5/1), Gray fine quartz sand, some medium to fine carbonate sand, thin layers of coarse to fine carbonate sand, (SP).		0.5	Sample #0.5, Depth = 0.5
					4.0	Sample #4.0, Depth = 4.0
			(10YR-6.5/1), Gray fine quartz sand, some medium to fine carbonate sand, few scattered gray shell fragments in fine gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-47.8	11.3				12.0	Sample #12.0, Depth = 12.0
			Gray (10YR-6/1), Gray fine quartz sand, trace of carbonate sand, (SP).		16.0	Sample #16.0, Depth = 16.0
-55.0	18.5				Comp	Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.
			End of Boring			

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