

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 HB04-52		LOCATION COORDINATES X = 965,504 Y = 752,787		<table border="1"> <tr> <td>10. COORDINATE SYSTEM/DATUM Florida State Plane East</td> <td>HORIZONTAL NAD 1983</td> <td>VERTICAL NAVD 29</td> </tr> </table>	10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983	VERTICAL NAVD 29	
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3. DRILLING AGENCY Alpine OSS, Inc		CONTRACTOR FILE NO.		<table border="1"> <tr> <td>11. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Vibracore</td> <td><input type="checkbox"/> AUTO HAMMER</td> </tr> <tr> <td></td> <td><input type="checkbox"/> MANUAL HAMMER</td> </tr> </table>	11. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Vibracore	<input type="checkbox"/> AUTO HAMMER		<input type="checkbox"/> MANUAL HAMMER
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4. NAME OF DRILLER SEA INC		12. TOTAL SAMPLES 4		DISTURBED 0				
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING					
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				
8. TOTAL DEPTH OF BORING 19.5 Ft.		16. ELEVATION TOP OF BORING -58.3 Ft.		COMPLETED 05-26-04				
		17. TOTAL RECOVERY FOR BORING 17.6 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-58.3	0.0					
			(10YR-6.5/1), Gray fine quartz sand, some medium to fine carbonate sand, (SP).		0.5	Sample #0.5, Depth = 0.5
					4.0	Sample #4.0, Depth = 4.0
-64.7	6.4		Gray (10YR-6/1), Large coral rock fragments, matrix of gray fine quartz sand, (GW).			
-65.3	7.0				8.0	Sample #8.0, Depth = 8.0
			Gray (10YR-6/1), Gray fine quartz sand, some medium to fine carbonate sand, scattered gray to white shell fragments in fine gravel range, (SP).		12.0	Sample #12.0, Depth = 12.0
-71.7	13.4		(10YR-6.5/1), Large gray to white coral rock fragments, matrix of gray quartz and carbonate sand, (GW).			
-72.4	14.1		(10YR-6.5/1), Gray fine quartz sand, coarse to fine carbonate sand, scattered gray to white coral rock fragments, (SP).			
-75.9	17.6				Comp	Sample #Comp, Depth = 19.0 Composite 0-12.0 ft.
			End of Boring			

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