

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 SI04-7			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 974,318 Y = 903,865			HORIZONTAL NAD 1983 VERTICAL NAVD 29	
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	
CONTRACTOR FILE NO.			12. TOTAL SAMPLES 5 DISTURBED 5 UNDISTURBED (UD) 0	
4. NAME OF DRILLER SEA INC			13. TOTAL NUMBER CORE BOXES 2	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			14. ELEVATION GROUND WATER	
DEG. FROM VERTICAL			15. DATE BORING 05-22-04 STARTED 05-22-04 COMPLETED 05-22-04	
BEARING			16. ELEVATION TOP OF BORING -51.0 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 19.1 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	
8. TOTAL DEPTH OF BORING 19.2 Ft.				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-51.0	0.0					
-52.0	1.0		(10YR-6.5/1), Gray mixture of fine quartz sand and medium to fine carbonate sand, white weathered shell fragments and whole shells in medium to coarse gravel range, (SP).	0.5		Sample #0.5, Depth = 0.5
-52.9	1.9			1.0		Sample #1.0, Depth = 1.0
-53.4	2.4		Gray (10YR-6/1), Gray fine quartz sand, trace of carbonate sand, (SP).			
			Light gray (10YR-7/1), Gray fine quartz sand and medium to fine carbonate sand, abundant tan to white shell fragments and whole shells in fine to medium gravel range, (SP).	4.0		Sample #4.0, Depth = 4.0
			(10YR-7.5/2), Tan to tannish gray medium to fine sand, medium carbonate sand, scattered white to tan shell fragments and whole shells in medium to fine gravel range, (SP).			
-57.7	6.7					
			(10YR-6.5/1), Gray fine quartz sand and trace of medium to fine carbonate sand, few scattered shell fragments and rock fragments in fine to medium gravel range, (SP).	9.0		Sample #9.0, Depth = 9.0
-62.0	11.0					
			(10YR-7.5/1), Gray to tannish gray fine quartz sand, trace of carbonate sand, (SP).	14.0		Sample #14.0, Depth = 14.0
-68.2	17.2					
			(10YR-6.5/1), Gray fine quartz sand, some carbonate sand in medium to fine sand range, (SP).			
-70.1	19.1					
			End of Boring		Comp	Sample #Comp, Depth = 19.0 Composite 0-14.0 ft.

FLORIDA DEP ROSS SINGER IS.GPJ FL DEP ROSS GDT 11/12/04