

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b> <b>OF 1 SHEETS</b>
<b>1. PROJECT</b> Palm Beach County Vibracore 2004 Palm Beach County, Florida			<b>9. SIZE AND TYPE OF BIT</b> 4.0 In.	
<b>2. BORING DESIGNATION</b> SI04-19			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane East	
<b>3. DRILLING AGENCY</b> Alpine OSS, Inc			<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> Alpine Pneumatic Vibracore	
<b>4. NAME OF DRILLER</b> SEA INC			<b>12. TOTAL SAMPLES</b> 5 <b>DISTURBED</b> 5 <b>UNDISTURBED (UD)</b> 0	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			<b>13. TOTAL NUMBER CORE BOXES</b> 2	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>14. ELEVATION GROUND WATER</b>	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>15. DATE BORING</b> 05-23-04 <b>STARTED</b> 05-23-04 <b>COMPLETED</b> 05-23-04	
<b>8. TOTAL DEPTH OF BORING</b> 19.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -50.5 Ft.	
			<b>17. TOTAL RECOVERY FOR BORING</b> 18.9 Ft.	
			<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> Gary Zarillo, PG	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-50.5	0.0					
			Light gray (10YR-7/1), Gray medium to fine carbonate sand, fine quartz sand, gray to tan shell fragments and whole shells in fine to coarse gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-53.3	2.8					
-55.0	4.5		(10YR-7.5/2), Tan coarse to fine carbonate sand, some fine quartz sand, whole shells and shell fragments in fine to medium gravel range, rock fragments at 4.5-4.8 composed of lithified sand and coral. (SP).		4.0	Sample #4.0, Depth = 4.0
-55.3	4.8		(10YR-7.5/1), Coral rock fragments. (GW).			
-56.7	6.2		(10YR-7.5/2), Tan coarse to fine carbonate sand, some fine quartz sand, whole shells and shell fragments in fine to medium gravel range, rock fragments at 4.5-4.8 composed of lithified sand and coral. (SP).			
			(10YR-7.5/1), Tannish gray medium to fine carbonate sand, some fine quartz sand, scattered shell fragments in fine to medium gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
-60.9	10.4					
			Light gray (10YR-7/1), Gray to tannish gray medium to fine carbonate sand, fine quartz sand, (SP).		12.0	Sample #12.0, Depth = 12.0
					16.0	Sample #16.0, Depth = 16.0
-69.4	18.9					
			End of Boring		Comp	Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.

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