

<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> HB04-41			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane East	
<b>LOCATION COORDINATES</b> X = 964,504 Y = 760,413			<b>HORIZONTAL</b> NAD 1983 <b>VERTICAL</b> NAVD 29	
<b>3. DRILLING AGENCY</b> Alpine OSS, Inc		<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER 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>DEG. FROM VERTICAL</b> <b>BEARING</b>		<b>14. ELEVATION GROUND WATER</b>		
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.		<b>15. DATE BORING</b> 05-26-04 <b>STARTED</b> 05-26-04 <b>COMPLETED</b> 05-26-04		
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.		<b>16. ELEVATION TOP OF BORING</b> -29.7 Ft.		
<b>8. TOTAL DEPTH OF BORING</b> 19.0 Ft.		<b>17. TOTAL RECOVERY FOR BORING</b> 15.2 Ft.		
		<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> Gary Zarillo, PG		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	REMARKS
-29.7	0.0					
			(10YR-6.5/2), Tannish gray fine quartz sand, coarse to fine carbonate sand, thin layers of carbonate sand and gravel, gray to white shells and shell fragments in fine to coarse gravel range, (SP).		0.5	Sample #0.5, Depth = 0.5
-32.3	2.6				4.0	Sample #4.0, Depth = 4.0
			Light brownish gray (10YR-6/2), Tannish gray fine quartz sand, medium to fine carbonate sand, scattered gray to tan whole shells and shell fragments in fine to medium gravel range, (SP).		8.0	Sample #8.0, Depth = 8.0
					12.0	Sample #12.0, Depth = 12.0
-44.9	15.2				16.0	Sample #16.0, Depth = 16.0
			End of Boring	Comp		Sample #Comp, Depth = 19.0 Composite 0-16.0 ft.

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