

<b>DRILLING LOG</b>		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1
1. PROJECT 1998 Nassau County Vibracore			10. SIZE AND TYPE OF BIT    3 1/2 Vibracore	
2. LOCATION (Coordinates or Station) X=746,007 Y=257,991			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
3. DRILLING AGENCY ARDAMAN & ASSOCIATES, INC.			12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Pneumatic Drill	
4. HOLE NO. (As shown on drawing title and file number)                      CB-NAS98-17			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 1          undisturbed: 0	
5. NAME OF DRILLER O. Hernandez			14. TOTAL NUMBER OF CORE BOXES    2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			15. ELEVATION GROUND WATER    Tide = +2.1	
7. THICKNESS OF BURDEN    19.5 Ft.			16. DATE HOLE    STARTED    COMPLETED 09/22/98    09/22/98	
8. DEPTH DRILLED INTO ROCK    0.0 Ft.			17. ELEVATION TOP OF HOLE    -31.3 Ft.	
9. TOTAL DEPTH OF HOLE    19.5 Ft.			18. TOTAL CORE RECOVERY FOR BORING    100 %	
			19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT	

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS								
-31.3	.0		SAND, fine grained, light brown, trace shell (SP)			-31.3								
-34.0	2.7		SAND, fine grained, light gray (SP)			NOTES:  1. Soils are field visually classified in accordance with the Unified Soils Classification System.  2. Laboratory Analysis Results  <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: left;"><u>Sample Depth</u></td> <td style="text-align: left;"><u>Classification</u></td> </tr> <tr> <td>1.0 - 1.5</td> <td>SP</td> </tr> <tr> <td>2.0 - 2.5</td> <td>SP</td> </tr> <tr> <td>3.5 - 4.0</td> <td>SP</td> </tr> </table> <u>Lat/Lon</u> 30 42 22.5N 81 23 01.9W	<u>Sample Depth</u>	<u>Classification</u>	1.0 - 1.5	SP	2.0 - 2.5	SP	3.5 - 4.0	SP
<u>Sample Depth</u>	<u>Classification</u>													
1.0 - 1.5	SP													
2.0 - 2.5	SP													
3.5 - 4.0	SP													
-38.4	7.1		CLAY, dark gray, soft, lenses of light gray sand and sand with some shell (CH)											
-50.8	19.5		End of Boring at 19.5'											