

# Hole No. CB-NAS98-26

<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=748,027 Y=257,012		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-NAS98-26		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 = +0.7	
7. THICKNESS OF BURDEN 19.8 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 -30.0 Ft.	
9. TOTAL DEPTH OF HOLE 19.8 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																
-30.0	.0					-30.0																
-31.6	1.6	[Stippled Pattern]	SAND, fine grained, light brown (SP)			NOTES:  1. Soils are field visually classified in accordance with the Unified Soils Classification System.  2. Laboratory Analysis Results  <table style="font-size: small; margin-left: 20px;"> <tr> <td>Sample Depth</td> <td>Classification</td> </tr> <tr> <td>0.5 - 1.0</td> <td>SP</td> </tr> <tr> <td>2.0 - 2.5</td> <td>SP</td> </tr> <tr> <td>5.0 - 5.5</td> <td>SP</td> </tr> <tr> <td>5.0 - 5.5</td> <td>SpG - 2.66</td> </tr> </table> <table style="font-size: small; margin-left: 20px;"> <tr> <td>Lat/Long</td> <td></td> </tr> <tr> <td>30 42 15.6N</td> <td></td> </tr> <tr> <td>81 22 38.9W</td> <td></td> </tr> </table>	Sample Depth	Classification	0.5 - 1.0	SP	2.0 - 2.5	SP	5.0 - 5.5	SP	5.0 - 5.5	SpG - 2.66	Lat/Long		30 42 15.6N		81 22 38.9W	
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-39.1	9.1	[Stippled Pattern]	Silty SAND, fine grained, dark gray, little shell and trace shell gravel (SM)																			
-40.8	10.8	[Stippled Pattern]	Silty SAND, fine grained, dark gray to green, trace shell (SM)																			
-42.2	12.2	[Stippled Pattern]	Silty SAND, fine grained, gray, some shell and trace shell gravel (SM)																			
-43.0	13.0	[Stippled Pattern]	Silty SAND, fine grained, gray, trace shell (SM)																			
-43.9	13.9	[Stippled Pattern]	Silty SAND, fine grained, gray to dark gray, a little shell (SM)																			
-46.8	16.8	[Stippled Pattern]	Silty SAND, fine grained, dark gray, some shell and a little shell gravel (SM)																			
-49.8	19.8		End of Boring at 19.8'																			