

Hole No. CB-NAS98-29

DRILLING LOG	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=747,998 Y=254,007		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-NAS98-29		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 = +3.9	
7. THICKNESS OF BURDEN 19.7 Ft.		16. DATE HOLE STARTED COMPLETED 09/29/98 09/29/98	
8. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. ELEVATION TOP OF HOLE -21.8 Ft.	
9. TOTAL DEPTH OF HOLE 19.7 Ft.		18. TOTAL CORE RECOVERY FOR BORING 100 %	
19. SIGNATURE OF GEOLOGIST KATHRYN R. BENNETT			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	ELEV SAMPLE NUMBER	REMARKS												
-21.8	.0					-21.8												
		[Dotted Pattern]	SAND, fine grained, light brown, trace shell and trace shell gravel (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;"> <tr> <td><u>Sample Depth</u></td> <td><u>Classification</u></td> </tr> <tr> <td>1.5 - 2.0</td> <td>SP</td> </tr> <tr> <td>6.5 - 7.0</td> <td>SP</td> </tr> <tr> <td>9.0 - 9.5</td> <td>SP</td> </tr> <tr> <td>12.5 - 13.0</td> <td>SP</td> </tr> <tr> <td>12.5 - 13.0</td> <td>SpG - 2.69</td> </tr> </table> <u>Lat/Lon</u> 30 41 45.9N 81 22 39.4W	<u>Sample Depth</u>	<u>Classification</u>	1.5 - 2.0	SP	6.5 - 7.0	SP	9.0 - 9.5	SP	12.5 - 13.0	SP	12.5 - 13.0	SpG - 2.69
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-24.3	2.5		SAND, fine grained, gray, trace shell (SP)															
-25.4	3.6		SAND, fine grained, light brown, trace shell and trace shell gravel (SP)															
-29.8	8.0		SAND, medium grained, brown and gray, mostly shell and trace shell gravel (SP)															
-30.4	8.8		SAND, fine grained, gray, laminations of shelly sand, lenses and laminations of silty sand and sandy clay (SP)															
-41.0	19.2																	
-41.5	19.7	[Diagonal Lines]	CLAY, dark gray, soft, laminations of silty sand (CH) End of Boring at 19.7'															