

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT 2007 Sand Search Investigation Town of Palm Beach, FL			9. SIZE AND TYPE OF BIT 3.5 In.	
2. BORING DESIGNATION TPVC-07-29			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
3. DRILLING AGENCY GFA International			11. MANUFACTURER'S DESIGNATION OF DRILL Pneumatic Vibracore	
4. NAME OF DRILLER Bryan McCord			<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 20.0 Ft.			15. DATE BORING 01-16-07 10:14 STARTED COMPLETED 01-16-07 10:22	
			16. ELEVATION TOP OF BORING -29.0 Ft.	
			17. TOTAL RECOVERY FOR BORING 19.8 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR JF	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-29.0	0.0					
			SAND, fine grained, trace shell fragments, trace shell hash, trace silt, shell fragments < 0.5; (1.5x1.0) shell fragment @ 1.0'; (1.0x0.5) shell fragments @ 2.2' and 3.7', gray (2.5Y-5/1), (SW).		1	Sample #1, Depth = 2.5' Mean (mm): 0.18, Phi Sorting: 0.98 Shell Hash: 0%, Fines (230): 1.61% (SW)
-34.3	5.3					
-35.0	6.0		Sandy SHELL HASH, trace silt, trace whole shell, whole shell < 0.5, gray (2.5Y-5/1), (SW).		2	Sample #2, Depth = 5.6' Mean (mm): 0.79, Phi Sorting: 1.61 Shell Hash: 5%, Fines (230): 1.43% (SW)
			SAND, fine grained, trace shell fragments, trace shell hash, trace silt, shell fragments < 0.5; little shell hash from 10.9' to 11.1', 12.2' to 12.3', 16.6' to 16.7' and 17.5' to 17.7'; trace organics from 9.8' to 10.2'; (1.0x0.5) shell fragment @ 6.9'; (1.75x0.75) shell fragment @ 9.4', gray (2.5Y-5/1), (SP).		3	Sample #3, Depth = 8.5' Mean (mm): 0.17, Phi Sorting: 0.85 Shell Hash: 0%, Fines (230): 1.55% (SP)
-48.8	19.8					
-49.0	20.0		No Recovery.			
			End of Boring			

FLORIDA DEP ROSS TOPB VC-07 GPJ FL DEP ROSS GDT 4/19/07