

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT AMI 2008 Sand Search Anna Maria Island, Manatee County, FL			9. SIZE AND TYPE OF BIT 3.0 In.	
2. BORING DESIGNATION AMVC-08-02			10. COORDINATE SYSTEM/DATUM Florida State Plane West	
3. DRILLING AGENCY Coastal Planning & Engineering, Inc.			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Diver Operated Vibracore <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER CPE			12. TOTAL SAMPLES	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING 06-24-08 09:18	
8. TOTAL DEPTH OF BORING 10.8 Ft.			16. ELEVATION TOP OF BORING -21.5 Ft.	
			17. TOTAL RECOVERY FOR BORING 9.3 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR ML	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-21.5	0.0					Shell Hash calculated from visual estimate of shell <4.75mm and >2.8mm.
-23.0	1.5		SAND, fine grained, quartz, trace shell hash, trace silt, (1.0"x0.5") sand dollar fragments @ 0.4', light gray (5Y-7/1), (SP).		1	Sample #1, Depth = 0.7' Mean (mm): 0.15, Phi Sorting: 0.48 Shell Hash: 0%, Fines (230): 1.16% (SP)
-24.6	3.1		SAND, fine grained, quartz, trace shell hash, trace silt, shell fragments up to 0.5", 1.0" shell hash pocket @ 1.6', light gray (5Y-7/1), (SW).		2	Sample #2, Depth = 2.3' Mean (mm): 0.19, Phi Sorting: 0.94 Shell Hash: 1%, Fines (230): 1.37% (SW)
-25.5	4.0		SAND, fine grained, quartz, trace shell hash, trace silt, light gray (5Y-7/1), (SP).		1	
-28.0	6.5		SAND, fine grained, quartz, trace clay, trace shell fragments, trace shell hash, trace silt, clay distributed in clayey laminae, 1.5" clay layers @ 6.0' and 6.3', shell fragments up to 0.75", light olive gray (5Y-6/2), (SP).		3	Sample #3, Depth = 4.6' Mean (mm): 0.15, Phi Sorting: 0.67 Shell Hash: 0%, Fines (230): 2.46% (SP)
-30.8	9.3		Clayey SHELL, olive gray (5Y-5/2), (GC).			
-32.3	10.8		No Recovery.			
			End of Boring			

FLORIDA DEP ROSS AMI 2008 VIBRACORES ALL GPJ FL DEP ROSS GDT 10/29/08