

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-08-19			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 <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 06-26-08 16:28	
8. TOTAL DEPTH OF BORING 19.4 Ft.			16. ELEVATION TOP OF BORING -20.0 Ft.	
			17. TOTAL RECOVERY FOR BORING 19 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
-20.0	0.0					Shell Hash calculated from visual estimate of shell <4.75mm and >2.8mm.
-24.8	4.8		SAND, fine grained, quartz, trace clay, trace shell hash, trace silt, trace whole shell, whole shells up to 0.5", 2 (1.0"x1.5") rocks @ 4.0', clay distributed in clayey laminae, 2.0" shell hash layer at base, gray (5Y-6/1), (SP).		1	Sample #1, Depth = 2.5' Mean (mm): 0.17, Phi Sorting: 0.58 Shell Hash: 0%, Fines (230): 1.82% (SP)
-25.6	5.6		CLAY, 1.0" sand layer @ 4.8', 2.0" sand layer @ 5.1', olive gray (5Y-4/2), (CL).			
-25.8	5.8		Shelly SAND, quartz, trace silt, shell components are shell hash and shell fragments up to 1.0", gray (5Y-6/1), (SW).			
-28.5	8.5		SAND, fine grained, quartz, trace clay, trace shell fragments, trace shell hash, trace silt, clay distributed in clayey laminae, shell fragments up to 1.0", light olive gray (5Y-6/2), (SP-SM).			
-29.3	9.3		SAND, fine grained, quartz, trace shell hash, trace silt, 1.5" shell fragment @ 8.7', light gray (5Y-7/2), (SP).			
-37.8	17.8		Shelly CLAY, little sand, quartz, shell components are shell fragments and whole shells up to 2.5", light olive gray (5Y-6/2), (GC).			
-39.0	19.0		CLAY, some sand, quartz, pale yellow (5Y-8/2), (CL).			
-39.4	19.4		No Recovery.			
			End of Boring			

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