

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
<b>1. PROJECT</b> AMI 2008 Sand Search Anna Maria Island, Manatee County, FL				<b>9. SIZE AND TYPE OF BIT</b> 3.0 In.			
<b>2. BORING DESIGNATION</b> AMVC-08-03				<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane West		<b>HORIZONTAL</b> NAD 1983	
<b>3. DRILLING AGENCY</b> Coastal Planning & Engineering, Inc.				<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> Diver Operated Vibracore		<b>VERTICAL</b> NAVD 88	
<b>4. NAME OF DRILLER</b> CPE				<b>12. TOTAL SAMPLES</b>		<b>DISTURBED</b>	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				<b>13. TOTAL NUMBER CORE BOXES</b>		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.				<b>14. ELEVATION GROUND WATER</b>		<b>15. DATE BORING</b>	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.				<b>16. ELEVATION TOP OF BORING</b> -18.8 Ft.		<b>STARTED</b> 06-24-08 12:05 <b>COMPLETED</b> 06-24-08 12:12	
<b>8. TOTAL DEPTH OF BORING</b> 12.9 Ft.				<b>17. TOTAL RECOVERY FOR BORING</b> 11 Ft.		<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> PB	
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS	
-18.8	0.0					Shell Hash calculated from visual estimate of shell <4.75mm and >2.8mm.	
-20.7	1.9		SAND, fine grained, quartz, trace shell hash, trace silt, white (5Y-8/1), (SP).		1	Sample #1, Depth = 1.1' Mean (mm): 0.15, Phi Sorting: 0.47 Shell Hash: 0%, Fines (230): 1.26% (SP)	
-23.3	4.5		SAND, fine grained, quartz, trace clay, trace shell hash, trace silt, clay distributed in clayey pockets up to 0.5", some shell hash @ 2.8'-3.0', light gray (5Y-7/2), (SW).		2	Sample #2, Depth = 3.6' Mean (mm): 0.19, Phi Sorting: 0.90 Shell Hash: 1%, Fines (230): 1.98% (SW)	
-27.0	8.2		SAND, fine grained, quartz, trace shell hash, trace silt, trace whole shell, whole shells up to 0.5", silt content decreases from 7.8'-8.1', light olive gray (5Y-6/2), (SW).		3	Sample #3, Depth = 6.5' Mean (mm): 0.20, Phi Sorting: 1.37 Shell Hash: 3%, Fines (230): 4.44% (SW)	
-29.8	11.0		SAND, fine grained, quartz, some rock, little silt, trace shell fragments, shell fragments up to 1.0", rock up to 3.0", light brownish gray (2.5Y-6/2), (GM).				
-31.7	12.9		No Recovery.				
			End of Boring				

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