

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Charlotte Co			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION CH-12-VC-10			10. COORDINATE SYSTEM/DATUM Florida State Plane West	
LOCATION COORDINATES X = 527,704.2 Y = 908,496.3			HORIZONTAL NAD 1983 VERTICAL NAVD 88	
3. DRILLING AGENCY American Vibracore Services		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Electric Vibracore <input type="checkbox"/> MANUAL HAMMER		
4. NAME OF DRILLER American Vibracore		12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		13. TOTAL NUMBER CORE BOXES		
DEG. FROM VERTICAL		14. ELEVATION GROUND WATER		
BEARING		15. DATE BORING STARTED COMPLETED 01-16-13 01-16-13		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -35.6 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 8.6 Ft.		
8. TOTAL DEPTH OF BORING 8.6 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR		

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-35.6	0.0					
			Fine grained quartz sand with some fine to medium grained shell fragments. Increasing shell content with depth. Abrupt contact, light gray (5Y-7/1), (SW).		1	Sample #1, Depth = 0.5' - 0.8' Mean (mm): 0.32, Phi Sorting: 1.00 Fines (230): 4.10% (SW)
-39.1	3.5					
			Fine grained quartz sand with little silt. Few gravel-sized shells from 5'-5.5'. Abrupt contact, light olive gray (5Y-6/2), (SW-SM).		2	Sample #2, Depth = 4.0' - 4.3' Mean (mm): 0.20, Phi Sorting: 1.11 Fines (230): 7.12%
-41.1	5.5					
			Fine grained quartz sand with some silt and abundant coarse shell fragments. Some gravel-sized shell. Increasing silt content with depth. Gradational contact, light olive gray (5Y-6/2), (SM W/ GRAVEL).			
-43.1	7.5					
			Limestone cobbles to 3" in a silt matrix, light gray (5Y-7/1), (LS).			
-44.2	8.6					
			End of Boring			