

DRILLING LOG						DIVISION		INSTALLATION				SHEET 1 OF 1 SHEETS					
1. PROJECT South SLC Offshore Sand Search South St. Lucie Co.								9. SIZE AND TYPE OF BIT									
2. BORING DESIGNATION SLS-11								LOCATION COORDINATES X = 935,799.27 Y = 1,103,554.41				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	VERTICAL NAVD 88		
3. DRILLING AGENCY American Vibracore Services						CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL pneumatic vibracore				<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER					
4. NAME OF DRILLER AVS								12. TOTAL SAMPLES						DISTURBED	UNDISTURBED (UD)		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED								DEG. FROM VERTICAL		BEARING		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 12-04-08				STARTED 12-04-08		COMPLETED 12-04-08			
8. TOTAL DEPTH OF BORING 17.7 Ft.								16. ELEVATION TOP OF BORING -29.0 Ft.									
								17. TOTAL RECOVERY FOR BORING 17.4 Ft.									
								18. SIGNATURE AND TITLE OF INSPECTOR LA									
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values					% REC.	FLYING BOX OF SAMPLE	REMARKS							
-29.0	0.0																
			Medium grained skeletal sand with little fine grained quartz sand fraction. Trace gravel-sized shell fragments. Fining with depth. Gradational contact, light brownish gray (2.5Y 6/2) to, grayish brown (2.5Y-5/2), (SW).						1	Sample #1, Depth = 0.5' - 0.8'							
									2	Sample #2, Depth = 4.0' - 4.3'							
									3	Sample #3, Depth = 7.0' - 7.3'							
									4	Sample #4, Depth = 10.0' - 10.3'							
									5	Sample #5, Depth = 14.0' - 14.3'							
-39.9	10.9		Fine to medium grained quartz-rich skeletal sand, grayish brown (2.5Y-5/2), (SW).														
-44.7	15.7																
			End of Boring														