


Boring Designation JI-18

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Jupiter Island 10 Jupiter Island, Florida				9. SIZE AND TYPE OF BIT 3.0 In.			
				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
2. BORING DESIGNATION JI-18				LOCATION COORDINATES X = 966446. Y = 973427.		VERTICAL NAVD 88	
3. DRILLING AGENCY				CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Vibracore <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER BM				12. TOTAL SAMPLES		DISTURBED	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				DEG. FROM VERTICAL		UNDISTURBED (UD)	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				13. TOTAL NUMBER CORE BOXES			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				14. ELEVATION GROUND WATER			
8. TOTAL DEPTH OF BORING 13.0 Ft.				15. DATE BORING		STARTED 01-14-10 13:00 COMPLETED 01-14-10 13:07	
				16. ELEVATION TOP OF BORING -44.4 Ft.			
				17. TOTAL RECOVERY FOR BORING 12.2 Ft.			
				18. SIGNATURE AND TITLE OF INSPECTOR FK			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-44.4	0.0					
			Sand (fine to medium), grey 10YR 5/1, (SW).		S-1 (3')	Sample #S-1 (3'), Depth = 3.0'
-48.9	4.5					
-49.9	5.5		Sand (coarse to medium) and shell, grey 10YR 5/1 1" shell @ 5', 1.5" shell @ 5.3', (SW).		S-2 (5.2')	Sample #S-2 (5.2'), Depth = 5.2'
			Sand (fine to medium) and shell, grey 10YR 5/1, (SW).			
-51.8	7.4					
			Sand (fine to medium) and shell, grey 10YR 4/1, (SW).			
-53.8	9.4				S-3 (9.5')	Sample #S-3 (9.5'), Depth = 9.5'
-54.0	9.6		Silty sand, grey 10YR 4/1, (SW-SM).			
			Sand (fine to medium) and shell, grey 10YR 5/1, (SW).			
-56.6	12.2				S-4 (12')	Sample #S-4 (12'), Depth = 12.0'
			End of Boring			

FLORIDA DEP ROSS, JUPITER ISLAND 10.GPJ FL DEP ROSS.GDT 6/30/10