

Boring Designation Juno16-12

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Juno 2016 Palm Beach County				9. SIZE AND TYPE OF BIT 4.0 In.			
2. BORING DESIGNATION JUNO16-12		LOCATION COORDINATES X = 967,960 Y = 956,360		10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY Olsen Associates Inc		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER American Vibracore Services				12. TOTAL SAMPLES		DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING		STARTED 03-03-16	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -69.8 Ft.		COMPLETED 03-03-16	
8. TOTAL DEPTH OF BORING 18.0 Ft.				17. TOTAL RECOVERY FOR BORING 17.6 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
-69.8	0.0					
-71.5	1.7		Medium to fine quartz sand, white whole shells in coarse gravel range, shell frags in fine gravel range., (10YR-6.5/3), (SP).		0.5	Sample #0.5, Depth = 0.5'
-72.5	2.7		White and tan whole shells in coarse gravel range, shell frags in fine gravel range, matrix of medium to fine quartz sand., gray (10YR-6/1), (SW).		3	Sample #3, Depth = 3.0'
					6	Sample #6, Depth = 6.0'
			Medium to fine quartz sand, white to tan shell frags and whole shells in fine gravel range., (10YR-6.5/1), (SP).		9	Sample #9, Depth = 9.0'
-80.0	10.2					
-81.6	11.8		Fine sand, some silt, abundant white and gray whole shells and shell frags in fine gravel range., (10YR-6.5/2), (SP).		Comp	Sample #Comp, Depth = 11.0'
-82.4	12.6		Silty fine sand, shell frags in fine gravel range., (10YR-6.5/2), (SM).			Composite (0-11.0)
-83.8	14.0		Silt and plastic clay, scattered white shell frags and whole shells in fine gravel range., (10YR-5.5/1), (CL).			
-84.8	15.0		Peat layer., very dark gray (10YR-3/1), (PT).			
-87.1	17.3		Carbonate sand, scattered whole shells., white (10YR-8/1), (SP).			
-87.4	17.6		Cemented carbonate sand and coral fragments, friable limestone., white (10YR-8/1), (GW).			
			End of Boring			

FLORIDA DEP ROSS JUNO16.GPJ FL DEP ROSS.GDT 6/16/16