

Boring Designation Juno16-02

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 JUNO16-02			10. COORDINATE SYSTEM/DATUM Florida State Plane East		
LOCATION COORDINATES X = 967,130 Y = 959,732			HORIZONTAL NAD 1983		
11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic			VERTICAL NAVD 88		
3. DRILLING AGENCY Olsen Associates Inc			12. TOTAL SAMPLES		
CONTRACTOR FILE NO.			DISTURBED		
4. NAME OF DRILLER American Vibracore Services			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		
16. ELEVATION TOP OF BORING -64.9 Ft.			STARTED 03-03-16		
17. TOTAL RECOVERY FOR BORING 19.3 Ft.			COMPLETED 03-03-16		
6. THICKNESS OF OVERBURDEN 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.					
8. TOTAL DEPTH OF BORING 20.0 Ft.					

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-64.9	0.0					
-67.1	2.2		Medium to fine quartz sand, scattered shell frags, shell frags in coarse sand to gravel range, scattered whole shells, crushed shell frags in medium to coarse sand range., light gray (10YR-7/2), (SP).		0.5	Sample #0.5, Depth = 0.5'
-69.8	4.9		Gray fine to medium quartz sand, abundant tan to white whole shells and shell frags in gravel range, crushed shell in coarse sand to fine gravel range., (10YR-6.5/1), (SP).		3	Sample #3, Depth = 3.0'
-73.1	8.2		Medium to fine quartz sand, shell frags and crushed shell in coarse sand to fine gravel range, scattered layers of shell frags., gray (10YR-6/1), (SP).		8	Sample #8, Depth = 8.0'
-73.6	8.7		Layer of silt and clay., gray (10YR-6/1), (ML).			
-74.3	9.4		Medium to fine quartz sand, shell frags in medium sand to fine gravel range, (10YR-5.5/1), (SP).			
-74.9	10.0		Silt and clay layer, gray (10YR-6/1), (CL).			
-76.6	11.7		Medium to fine quartz sand, shell frags and crushed shell in coarse sand to fine gravel range., (10YR-5.5/1), (SP).		11	Sample #11, Depth = 11.0'
					13	Sample #13, Depth = 13.0'
					Comp 1	Sample #Comp 1, Depth = 14.0'
					Comp 2	Composite 1 (0-11.0)
						Sample #Comp 2, Depth = 15.0'
						Composite 2 (0-9.0)
-83.2	18.3		Silty sand, scattered whole shells and shell frags in coarse sand to gravel range., (10YR-5.5/1), (ML).			
-83.8	18.9		Gray clay not silt., (10YR-5.5/1), (CL).			
-84.2	19.3		Carbonate rock fragments, mixed with carbonate sand and silt., very pale brown (10YR-8/2), (GW).			
			End of Boring			

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