

Boring Designation Juno16-11

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 JUNO16-11		LOCATION COORDINATES X = 967,266 Y = 961,831		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 -64.3 Ft.		COMPLETED 03-03-16	
8. TOTAL DEPTH OF BORING 19.9 Ft.				17. TOTAL RECOVERY FOR BORING 16.5 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	
-64.3	0.0						0
-66.0	1.7		Medium to fine quartz sand, shell frags in coarse sand range., light brownish gray (10YR-6/2), (SP).		0.5	Sample #0.5, Depth = 0.5'	
-67.5	3.2		Medium to fine quartz sand, abundant white shell fragments and whole shells in fine gravel range., (10YR-6.5/1), (SP).		3	Sample #3, Depth = 3.0'	
-68.6	4.3		White whole shells and shell frags in fine to coarse sand range, matrix of fine quartz sand., white (10YR-8/1), (GW).				
-69.3	5.0		Medium to fine quartz sand, white shell frags in fine to fine gravel range., gray (10YR-6/1), (SP).				5
-70.5	6.2		White, tan and gray whole shells in fine to coarse gravel range, matrix of medium to fine quartz sand., (10YR-7.5/1), (SW).		6	Sample #6, Depth = 6.0'	
			Medium to fine quartz sand, scattered whole shells in coarse gravel range, white shell frags in coarse sand to fine gravel range., gray (10YR-6/1), (SP).		9	Sample #9, Depth = 9.0'	10
-74.9	10.6						
-75.3	11.0		Plastic clay and silt., (10YR-5.5/2), (CL).			Sample #Comp, Depth = 11.0'	
					Comp	Composite (0-10.0)	
			Fine quartz sand, some silt, scattered white and tan shell frags in fine gravel range., light brownish gray (10YR-6/2), (SM).				15
-80.8	16.5						20

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