

Boring Designation Juno16-08

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 JUNO16-08				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
3. DRILLING AGENCY Olsen Associates Inc				11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic		VERTICAL NAVD 88	
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 -66.9 Ft.		COMPLETED 03-03-16	
8. TOTAL DEPTH OF BORING 16.3 Ft.				17. TOTAL RECOVERY FOR BORING 15.1 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
-66.9	0.0					
			Medium to fine quartz sand, abundant white, tan and gray shell frags in fine gravel range., (10YR-6.5/1), (SP).		0.5	Sample #0.5, Depth = 0.5'
-70.7	3.8				3	Sample #3, Depth = 3.0'
			Fine quartz sand, scattered white shell fragments in fine gravel range., gray (10YR-6/1), (SP).		6	Sample #6, Depth = 6.0'
-75.8	8.9				9	Sample #9, Depth = 9.0'
-76.2	9.3		Limestone rock fragments consisting of cemented coral fragments and cemented carbonate sand., white (10YR-8/1), (GW).			
-77.9	11.0		Fine quartz sand, some silt, white shell frags in fine gravel range, inclusions of plastic clay., gray (10YR-5/1), (SM).			
-78.5	11.6		Plastic clay., grayish brown (10YR-5/2), (CL).			
-79.8	12.9		Medium to fine quartz sand, white shell frags and whole shells fine gravel range., (10YR-5.5/1), (SP).			
-81.0	14.1		Plastic clay in matrix of fine sand and white shell fragments., gray (10YR-5/1), (CL).			
-81.7	14.8		Fine sand, some silt, shell fragments in fine gravel range., (10YR-5.5/1), (SP).			
-82.0	15.1		Carbonate rock fragments composed of cemented carbonate sand and coral fragments., (10YR-7.5/1), (GW).			
			End of Boring			

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