

# Boring Designation Juno16-05

<b>DRILLING LOG</b>		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 JUNO16-05				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 -70.3 Ft.		COMPLETED 03-03-16	
8. TOTAL DEPTH OF BORING 15.0 Ft.				17. TOTAL RECOVERY FOR BORING 14.4 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
-70.3	0.0					
-74.1	3.8		Medium to fine quartz sand, abundant white to gray shell frags and whole shells in fine gravel range., (10YR-6.5/1), (SW).		0.5	Sample #0.5, Depth = 0.5'
-78.8	8.5		Medium to fine quartz sand, scattered white shell frags in coarse sand to medium gravel range., gray(10YR-6.51), (SP).		4	Sample #4, Depth = 4.0'
-80.8	10.5		Fine carbonate sand, some silt, white shell fragments in coarse sand to fine gravel range., gray(10YR-6.5/1), (SP).		8	Sample #8, Depth = 8.0'
-84.1	13.8		Fine carbonate sand and silt, very abundant white shell fragments and whole shells in fine to fine gravel range., (10YR-7.5/1), (SM).		12	Sample #12, Depth = 12.0'
-84.7	14.4		Fragments of cemented carbonate sand, description friable loosely cemented limestone., (10YR-7.5/1), (GW).		Comp 1	Sample #Comp 1, Depth = 13.0' Composite 1 (0-13.0)
			End of Boring		Comp 2	Sample #Comp 2, Depth = 15.0' Composite 2 (0-15.0)

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