

DRILLING LOG		CLIENT Olsen Associates, Inc.	PROJECT OWNER		SHEET 1 OF 1 SHEETS
1. PROJECT Amelia Island Offshore Amelia Island, Florida			9. SIZE AND TYPE OF BIT 3.0 In.		
2. BORING DESIGNATION NCVB-15-06			10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983
3. DRILLING AGENCY Athena Technologies			11. MANUFACTURER'S DESIGNATION OF DRILL		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER
4. NAME OF DRILLER Sexton			12. TOTAL SAMPLES		DISTURBED UNDISTURBED (UD)
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES		
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. WATER DEPTH 31.1 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING		STARTED 10-14-15
8. TOTAL DEPTH OF BORING 15.0 Ft.			16. ELEVATION TOP OF BORING -34.2 Ft.		COMPLETED 10-14-15
			17. TOTAL RECOVERY FOR BORING 14 Ft.		
			18. SIGNATURE AND TITLE OF INSPECTOR Sexton		

ELEV. (ft)	SCALE (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS	
-34.2	0.0						0
					A	Sample #A, Depth = 0.8' - 1.2' Mean (mm): 0.18, Phi Sorting: 0.78 Shell: 10%, Fines (230): 1.16% (SP)	
					Comp	Sample #Comp, Depth = 0.0' - 9.5' Mean (mm): 0.20, Phi Sorting: 0.94 Shell: 12%, Carbonate: 8.8%, Fines (230): 1.20% (SP)	5
			Fine SAND, trace fines, few shell fragments < 1 cm, shell bands at 0.2-0.5', 6.6-6.7', 6.8-6.9', 8.1-8.4', 9.6-10.3', light greenish gray (10Y-7/1), (SP).		B	Sample #B, Depth = 5.8' - 6.2' Mean (mm): 0.21, Phi Sorting: 1.05 Shell: 9%, Fines (230): 1.51% (SP)	
-44.5	10.3						10
			Fine SAND with silt, trace shell fragments < 3 cm, greenish gray (10Y-5/1), (SP-SM).				
-48.2	14.0						15
			End of Boring				20