

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-15-11		LOCATION COORDINATES X = 542,847 Y = 2,256,291		10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
11. MANUFACTURER'S DESIGNATION OF DRILL		12. TOTAL SAMPLES		DISTURBED		UNDISTURBED (UD)	
3. DRILLING AGENCY Athena Technologies		CONTRACTOR FILE NO.		13. TOTAL NUMBER CORE BOXES		14. WATER DEPTH 45.5 Ft.	
4. NAME OF DRILLER Sexton		5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL		BEARING	
6. THICKNESS OF OVERBURDEN 0.0 Ft.		7. DEPTH DRILLED INTO ROCK 0.0 Ft.		15. DATE BORING		STARTED 10-14-15 COMPLETED 10-14-15	
8. TOTAL DEPTH OF BORING 10.0 Ft.		16. ELEVATION TOP OF BORING -43.1 Ft.		17. TOTAL RECOVERY FOR BORING 9.8 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	
-43.1	0.0						
-45.1	2.0		Fine SAND, trace fines, trace shell fragments < 1 cm, mud lens at 1.5-1.6', greenish gray (10Y-5/1), (SP).		A	Sample #A, Depth = 0.8' - 1.2' Mean (mm): 0.19, Phi Sorting: 1.06 Shell: 20%, Fines (230): 1.72% (SP)	
-51.1	8.0		Fine SAND with silt, few shell fragments < 2 cm, dark greenish gray (10Y-4/1), (SP-SM).				
-52.9	9.8		CLAY, hard, trace fine sand, trace shell fragments < 1 cm, sand infilled burrows, very dark greenish gray (10Y-3/1), (CH).				
			End of Boring				

FLORIDA DEP ROSS AMELIA_ISLAND.GPJ FL DEP ROSS.GDT 1/5/16