

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-15-02				10. COORDINATE SYSTEM/DATUM Florida State Plane East		HORIZONTAL NAD 1983	
LOCATION COORDINATES X = 549,389 Y = 2,275,618				VERTICAL NAVD 88			
3. DRILLING AGENCY Athena Technologies		CONTRACTOR FILE NO.		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				DEG. FROM VERTICAL		BEARING	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				13. TOTAL NUMBER CORE BOXES			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				14. WATER DEPTH 44.2 Ft.			
8. TOTAL DEPTH OF BORING 11.0 Ft.				15. DATE BORING		STARTED 10-14-15 COMPLETED 10-14-15	
				16. ELEVATION TOP OF BORING -46.8 Ft.			
				17. TOTAL RECOVERY FOR BORING 10.3 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
-46.8	0.0					
-53.0	6.2		Fine SAND with silt, trace shell fragments < 3 cm, dark greenish gray (10Y-4/1), (SP-SM).		Comp	Sample #Comp, Depth = 0.0' - 6.2' Mean (mm): 0.15, Phi Sorting: 0.91 Shell: 12%, Fines (230): 7.53% (SP-SM)
-57.1	10.3		CLAY, soft, few fine sand, sand filled burrows, trace shell fragments, very dark greenish gray (10Y-3/1), (CH).			
			End of Boring			

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