



PROJECT NUMBER: 338884.FL	BORING NUMBER: OW-3
SHEET 1 OF 2	
SOIL BORING LOG	

PROJECT : Progress Energy Florida - COLA Investigation, Levy County Site LOCATION : (1724083.8 N, 457718.9 E)
 ELEVATION : 42.4 ft MSL (NGVD83) DRILLING CONTRACTOR : Prosonic, Ocala, FL, Driller: J. Gerwig
 DRILLING EQUIPMENT AND METHOD : Minisonic ATV, S/N 1412, sonic, 4"x6" ORIENTATION : Vertical

WATER LEVELS : --- START : 2/6/07 15:15 END : 2/6/07 16:45 LOGGER : R. Gomez

WATER LEVELS : —		START : 2/20/07 13:13		END : 2/20/07 10:45		LOGGER : R. Gomez	
DEPTH BELOW EXISTING GRADE (ft)	INTERVAL (ft)		STANDARD PENETRATION TEST RESULTS		SOIL DESCRIPTION	SYMBOLIC LOG	COMMENTS
	RECOVERY (in)	#TYPE	6"-6"-6" (N)	SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION		
42.4	0.0				Poorly Graded Sand With Organics (SP) 0.0-0.7' - black to dark gray, (N1, N3), organic rich		
		60.0	R1-SN		Poorly Graded Sand With Organics (SP) 0.7-5.0' - light gray n7		
5	5.0						
37.4					Silt With Sand (ML) 5.0-28.0' - very pale orange, (10YR 8/2), wet, soft, 15-25% very fine sand-sized carbonate materials		
		60.0	R2-SN				
10	10.0						
32.4							
		60.0	R3-SN				
15	15.0						
27.4							
		60.0	R4-SN				
20							

